FILE NOTATIONS			
Entared in NID File		Checked by Chief	, - <u></u>
Entared On S R Sheet		Copy NID to Field Office	
Location Map Pinned		Approval Letter	
Card Indexed		Disapproval Letter	
IVV R for State or Fee Land	***************************************		
COMPLETION DATA			
Date Well Completed		Location Inspected	***************************************
6W 0S WW		Bond released State of Fee Land	
	LOGS	FILED	
Driller's Log.,	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Electric Logs (No.			
		. GR GR-N	
Lat N	1i-L Son	icOthers	***********

BEFORE THE BOARD OF OIL AND GAS CONSERVATION DEPARTMENT OF NATURAL RESOURCES IN AND FOR THE STATE OF UTAH

IN THE MATTER OF THE PROMULGATION AND ADOPTION OF AN ORDER ESTABLISHING 320-ACRE DRILLING AND SPACING UNITS FOR THE CASTLEGATE, DAKOTA, CEDAR MOUNTAIN, AND MORRISON FORMATIONS UNDERLYING CERTAIN LANDS IN GRAND COUNTY; UTAH.)	ORDER CAUSE NO. <u>47-2</u>
---	---	--------------------------------

Pursuant to Notice of Hearing dated July 9, 1976, of the State of Utah, Department of Natural Resources, Board of Oil and Gas Conservation, this Cause came on for hearing before said Board at 10:00 a.m., on Wednesday, July 28, 1976, in the Executive Conference Room - Holiday Inn, 1659 West North Temple, Salt Lake City, Utah.

The following members of the Oil and Gas Conservation Board of the State of Utah "The Board" were present:

Guy N. Cardon, Esquire, Chairman, Presiding

Charles R. Henderson

Hyrum L. Lee

The following members of the staff of the Oil and Gas Conservation Board of the State of Utah were present:

Cleon B. Feight, Esquire, Director

Patrick L. Driscoll, Chief Petroleum Engineer

Scheree Wilcox, Administrative Assistant

Appearances were made as follows:

Willard Pease Oil and Gas Company "The Applicant":

Alexander H. Walker, Jr., Esquire 840 Kennecott Building Salt Lake City, Utah 84133

FINDINGS

NOW, THEREFORE, the Board having considered the testimony adduced, and the exhibits received at said hearing, and being fully advised in the premises, now makes and enters the following:

- 1. On July 9, 1976, the Applicant filed an Application seeking an Order from the Commission as follows:
- a. Establishing 320-acre drilling and spacing units for the drilling of a gas well on each unit in the development of the Dakota group common source of supply of gas underlying the following described area:

Section 32, Township 16 South, Range 24 East; Sections 1, 2, 3, 10, 11, 14, 15, and 27, Township 17 South, Range 23 East; Sections 4, 5, 6, 19, 20, and 21, Township 17 South, Range 24 East; and Section 3, Township 18 South, Range 23 East, Grand County, Utah.

- b. That each section in the area described under a. above would be divided into two 320-acre drilling and spacing units in either a north-south or east-west direction, except for fractional sections.
- c. That the Order provide that the permitted well for each such drilling and spacing unit shall not be located nearer than 500 feet from the spacing unit area boundary and should not be located nearer than 2,500 feet from a producing gas well in an adjacent area or the Westwater Unit or the Horse Point Unit and that a 500 foot tolerance be permitted because of the terrain with respect to the footage between wells.
- 2. On July 9, 1976, a Notice of Hearing was published by the Board giving notice to all operators, takers of production, mineral and royalty owners and, particularly, all persons interested in Townships 16, 17, and 18 South, Range 23 and 24 East, Salt Lake Base Meridian, Grand County, Utah that a hearing would be held by

the Board on Wednesday, July 28, 1976, at 10:00 a.m. and further advising that all such persons, firms and corporations who might be interested to appear and be heard.

3. On July 28, 1976, the Applicant amended its Application requesting that an order be granted establishing a 320-acre drilling and spacing units for the development not only of the Dakota Formation but also the Castlegate Formation, the Cedar Mountain Formation, and the Morrison Formation common source of gas supply underlying the acreage described in the original Application and amending the description of the acreage involved to contain the following:

Township 17	South,	Range	23	East
Sec. 1:		N 1/2		
Sec. 2:		All		
Sec. 3:		All		
Sec. 10:		All		
Sec. 11:		W 1/2		
Sec. 14:		W 1/2		•
Sec. 15:		E 1/2		
Sec. 27:		All		

Township	11	South,	Kange	44	Last
Sec. 19:			N 1/2		
Sec. 20:			N 1/2		
Sec. 21:			N 1/2		

Township 18 South, Range 23 East Sec. 3: All

- 4. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner and within the time required by law and the Rules and Regulations of the Board.
- 5. That the Board has jurisdiction over the matter covered by said notice and over all parties interested therein and has jurisdiction to make and promulgate the Order hereinafter set forth.
- 6. That the Board on August 3, 1976, published an Order to Show Cause and Notice of Hearing in the above-entitled Cause in the

form and manner and within the time required by law and the Rules and Regulations of the Board to all operators, takers of production, mineral and royalty owners and, in particular, all persons interested in Townships 16, 17, and 18 South, Ranges 23 and 24 East, Salt Lake Base Meridian, Grand County, Utah, that the Applicant had amended its original Application in this Cause to include the Castlegate, the Cedar Mountain and Morrison Formations indicating each to be a further source of supply of gas in the Westwater area and in addition deleted the following described acreage from consideration:

Township	16 South,	Range	24 East
Sec. 32:		All	

Township	17	South,	Range	24	East
Sec . 4:			N 1/2		•
Sec. 5:			N 1/2		
Sec. 6:			N 1/2		

In addition, the Board on its own motion, moved that, in order to protect the correlative rights, the Order should include the following described lands:

Township 17 So	uth, Range 23 East
Sec. 15:	W 1/2; SW 1/4 SE 1/4
Sec. 22:	All
Sec. 34:	All

That the Order be amended to provide that the permitted well for each such drilling unit shall be located no closer than 1,000 feet

from the spacing unit boundary, with a 500 foot tolerance, to be
granted administratively, for geological and/or typographical
conditions. The Order to Show Cause directed all interested parties
to notify the Board, in writing, on or before the 20th day of August,
1976, and thereafter to appear before the Board on Wednesday,
August 25, 1976, at 10:00 a.m., at the Division's Offices to show
cause, why the Order should not be issued and 320-acre spacing
established.

7. Thereafter, the Board on August 25, 1976, issued an amended Order to Show Cause and Notice of Hearing in this Cause number and that said notice was given to all interested parties in the form and manner and within the time required by law and the Rules and Regulations of the Board, that said Order provided that as a result of amendments that had been made by the Applicant, as well as, additions by the Board, that the Order in this matter should include the following described lands:

Township 17 South,	Range 23 East
Sec. 1:	N 1/2
Sec. 2:	All
Sec. 3:	A11
Sec. 10:	All
Sec. 11:	W 1/2
Sec. 14:	W 1/2
Sec. 15:	All
Sec. 22:	All
Sec. 23:	All
Sec. 24:	All
Sec. 27:	All
Sec. 34:	All
Township 17 South,	Panga 24 Fast
Sec. 19:	N 1/2
Sec. 20:	N 1/2

Sec. 21: N 1/2
Township 18 South Barge 22 Fact

Township 18 South, Range 23 East Sec. 3: All

And that the Order shall include in those lands described above, the Dakota, Cedar Mountain, Castlegate, and Morrison Formations; and that the well being permitted for each such drilling shall be located no closer than 1,000 feet from the spacing unit boundary, with a 500 foot tolerance, which would be granted administratively, for geological and/or typographical exceptions, and no closer than 2,500 feet from a producing well in the adjacent area, or the Westwater Unit, or the Horse Point Unit, and that a 500 foot tolerance be permitted in the footage between wells in the event surface obstructions or undue hazards

are encountered. That the Order to Show Cause requested all interested parties to give Notice either in writing on or before September 17, 1976, or to appear in person on Wednesday, September 22, 1976, at 10:00 a.m., in the Court Room, County Building, Vernal, Utah, to show cause, why the Order should not be issued and 320-acre spacing established on the lands described in this paragraph be established.

ORDER

IT IS THEREFORE ORDERED:

To prevent waste of oil, gas and associated hydrocarbons to avoid the drilling of unnecessary wells, to protect correlative rights and to establish drilling units of uniform size and shape, the Board hereby orders and decrees as follows:

That in respect to the following described lands:

Township 17 South	Range 23 East
Sec. 1:	N 1/2
Sec. 2:	All
Sec. 3:	All
Sec. 10:	All
Sec. 11:	W 1/2
Sec. 14:	W 1/2
Sec. 15:	All
Sec. 22:	All
Sec. 23:	All
Sec. 24:	All
Sec. 27:	All
Sec.:34:	All
\$. *	
Township 17 South:	Range 24 Fact
Sec. 19:	N 1/2
Sec. 20:	N 1/2
Sec. 21:	N 1/2
Township '18 South',	Range 23 East

That in the Dakota, Cedar Mountain, Castlegate, and Morrison Formations, that a well shall be permitted for drilling in each unit to provide for two 320 acre drilling and spacing units running in either a north or south or east or west direction, according to the Government

All

survey of the above described lands for the Dakota, Cedar Mountain, Castlegate, and Morrison Formations and that a well be permitted on such units to be located not nearer than 1,000 feet from the spacing unit boundary, with a 500 foot tolerance, to be granted administratively, for geological and/or topographical exceptions; and no closer than 2,500 feet from a producing well in the adjacent area, or the Westwater Unit, or the Horse Point Unit, and that a 500 foot tolerance is hereby permitted in the footage between wells in the event surface obstructions or undue hazards are encountered.

Entered this 12 day of February, 1974.

BOARD OF OIL AND GAS CONSERVATION OF THE STATE OF UTAH

By Long Mardon

By Call Gilliam

By Tolia in Duna

By Danel Servor

By '.../

Sordon Engineering, Inc.

Consulting Engineers Specialists in Oil & Gas P. O. Box 3052 822 North Avenue Grand Junction, Colo. 81501 (303) 245-1958

October 15, 1976

Re: Willard Pease Oil & Gas Co., Westwater State Well No.M-15

Grand County Utah

Mr. Cleon B. Feight, Director Divison of Oil, Gas & Mining 1588 West North Temple Salt Lake City, Utah 84116

Dear Mr. Feight:

We are enclosing an Application for a Permit to Drill the above reference well in triplicate. Pursuant to our earlier conversation please withdraw our application for Westwater State Well No. M-13 and substitute the above. Should you need any additional information or have any questions please contact me at (303) 245-1958 or residence (303) 243-9599.

Very truly yours,

John I. Gordon

JIG/dll Enclosure

cc: Willard H. Pease

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

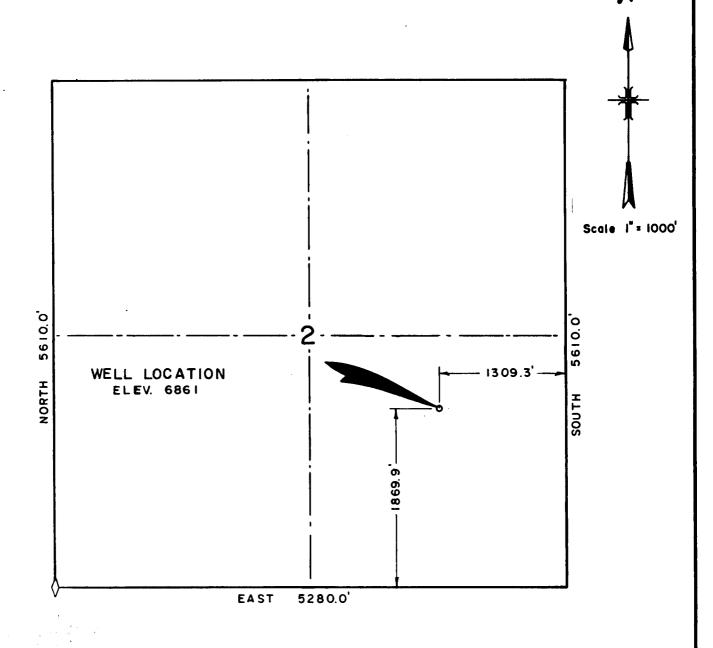
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS

	DIVISION OF	OIL & GAS	er en		5. Lenze Designation and Serial No.
					SL-071567-ST
APPLICATION F	OR PERMIT TO	D DRILL, DEE	PEN, OR PLUG I	BACK	6. If Indian, Allottee or Trite Name
in. Type of Work DRILL	X !	DEEPEN [PLUG BA	CK 🗆	7. Unit Agreement Name
b. Type of Well Oil Gas Well Well	Other		Single V Mult Zone Zon	tiple	8. Farm or Lease Name
2. Name of Operator Willard Pease	Oil & Gas Co.				State 9. Well No.
3. Address of Operator					M-15
P.O. Box 3052	Grand Junctic			•	10. Field and Pool, or Wildent Westwater
	SL, 1309, FEL,		, R23E, Grand Cou Utah	inty,	11. Sec., T., R., M., or Bik. and Survey or Area Sec. 2, T17S, R23E,
14. Distance in miles and dir	ection from nearest town	or post office			SLB & M 12. County or Parrish 13. State
Approximately	43 miles NW of	Fruita, Colo	orado	• · · · · · · •	Grand, Utah
15. Distance from proposeds location to nearest property or lease line, ft.		16.	No. of acres in lease	17. No. of to this	f acres assigned well 320
(Also to nearest drig, line 15. Distance from proposed is to nearest well, drilling, or applied for, on this lea	ocation* completed.	. 19.	Proposed depth 7233	20. Rotary	or cable tools Rotary
21. Elevations (Show whether					22. Approx. date work will start*
6861' (G.L.				Oct. 20, 1976
23.	P	ROPOSED CASING A	ND CEMENTING PROGRA	M	
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	· · · · · · · · · · · · · · · · · · ·	Quantity of Cement
12-1/4"	9-5/8"	36#	200'	Cer	ment to surface with Reg
8-3/4"	7"	20#	2500'	100	Sx Reg. C
6-1/4"	4-1/2"	10.5# + 11.6	6950'	. 250	Sx 50-50 Poz Mix
OP's will be prescribed to ange 2 intermediand BOP's will be cole will be drilled to reductive, 4-1/2 will then be perfectly then be perfectly the served are the sent will consist sent or equivalent langed tandem statements for off to ABOVE SPACE DESCRIPTION.	ssure tested to about 2500 ft ate casing stri pressure tested led to about 69 '-10.5# and 11. brated, tested, e secured and to Dakota, Cedar of 2000 psi wo be Blowout pressured to the floor operate BE PROFOSED PROCES	o 500 psi. The susing a water of the susing a water of the susing the susing the susing the well plugger of the susing pressure of the susing a water of the s	the shoe will be deer-base chemical in and cemented. The shoe will air as the drill air and air	Arilled L-gel mu After be dril ling flu ill be r y. If t d. Pote ada form t pressu st of a mplete w pe rams, late on press	the surface casing and out and an 8-3/4" hole ad. A 7"-20# new K-55 nippling up, the casing alled out and a 6-1/4" aid. Should the well be run and cemented. It the well is non-productive mations. Wellhead equipmete Hinderlighter equipment Hinderlighter equipment Hinderlighter equipment and a positive and a positive and a
Oreventer program, if any. 21. Chis space for Federal or	, Godr	Title C	onsulting Engine	er	
Approved by		Title	Approval Pate		

adjustable choke will be installed. Any spools will be a 10" or 7" Series 900 flanged and any flanges will be Series 900. Operation of the BOP equipment will be checked daily, and the blind rams closed at every opportunity. Air is to be used as the drilling medium and a roatating head, a float at the bit, and a string float will be used. Other safety equipment consists of a Kelly Cock and a full opening valve on the floor. No cores are anticipated and the well will be tested continuously by air drilling. Maximum anticipated pressures will be 1200 to 1600 psig in the Dakota-Morrison group and should require no more than normal mud weights to kill the well. Logging program should consist of an IES and a FDC-CNL porosity log and the intermediate portion will not be logged unless requested to. Operations should be completed within 120 days after the date shown. Estimated Geological markers are:

Mesa Verde Surface
Dakota 6111
Morrison 6271
Entrada 6911

WELL LOCATION 1869.9 FT. N.S.L.—1309.3 FT. W.E.L. SECTION 2, T17S R23E S.L.B.&M.



I, David L. Bear do hereby certify that this plat was plotted from notes of a field survey made under my direct responsibility, supervision and checking on October 13, 1976.

Registered Land Surveyor

WESTERN ENGINEERS, INC.
WELL LOCATION
WILLARD PEASE OIL & GAS CO.
WESTWATER STATE M-15

GRAND COUNTY, UTAH

SURVEYED L.E.V. DRAWN G.L.A.

GRAND JUNCTION, COLO. 10/14/76

FILE NOTATIONS

Date: Oct. 15, 1976	
Operator: Willard Pease	Oil + 600 Ca
Well No: Westwater &	
Location: Sec. 2 T.175 R.23E	County: 6 rand
File Prepared	Entered on N.I.D.
Card Indexed	Completion Sheet
*****	11 16
	Seatty Swith 10-1-79 he son this well was located on a
Checked By:	this well was located on a
Administrative Assistant:	standers 320 Mc. W.J. N.
Remarks: Ok _ Older	0 N. D
Petroleum Engineer/Mined Land Coord	inator: Thu
Remarks:	
1	
Director:	
Remarks:	
Trada Within Annoyal Lotton	
Include Within Approval Letter:	Survey Plat Required
Bond RequiredOrder No. 47-2	Blowout Prevention Equipment
440-Pa-42-Marian	· ·
Rule C-3(c) Topographical exception within a 660' radius of	proposed site
O.K. Rule C-3	O.K. InUnit
Other:	
Г	The state of the s

October 19, 1976

Willard Pease Oil & Gas Company P.O. Box 3052 Grand Junction, Colorado 81501

Re: Well No. State M-15
Sec. 2, T. 17 S, R. 23 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in cause no. 47-2.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer HOME: 582-7247 OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-019-30317.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT Director

/sw

cc: Division of State Lands

CIRCULATE TO:

DIRECTOR
PETROLEUM ENGINEER
MINE COORDINATOR
ADMINISTRATIVE ASSISTANT
ALL
RETURN TO FOR FILING

Vecember 22, 1976

Memo to File:

Re: Willard Pease Drilling Company Westwater State M- 5 m 15? Sec. 2, T. 17 S, R. 23 E Grand County, Utah

Un December 10, 1976, this well was reported to have spudded in on Vecember 9, 1976 at approximately 7:00 a.m.

PATRICK L. DRISCULL CHIEF PETRULEUM ENGINEER

PLD/tlb

PRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

SUBMIT TRIPLICAT
(Other instructions on ✓ TRIPLICATE* reverse side)

ALTERING CASING

ABANDON MENT*

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS, AND MINING					SL-071567-5	st
ī.	OIL GAS XX OTHER			RECEIVEU		7. UNIT AGREEMENT NA	
2.	Willard Pease Gas and	Oil Co.	OI OI	DIVISION OF O		8. FARM OR LEASE MAN State	
8.	570 Kennecott Bldg.	Salt Lake City,	Utah 8	GAS, & MINING	Z Cor	9. WELL NO. M-15	
4.	LOCATION OF WELL (Report location cl See also space 17 below.) At surface	early and in accordance with	any State	requirements.	3/	10. FIELD AND POOL, 0 Westwater	RWILDCAT
	1870'FSL, 1309'FEL, S	Sec. 2, T175, R23	E, Gra	nd County, U	tah	11. SEC., T., R., M., OR I SURVEY OR AREA Sec. 2, TI SLR &	75, R23E
14.	PERMIT NO.	15. BLEVATIONS (Show wheth	her DF, RT,	GR, etc.)		12. COUNTY OR PARISH	18. STATE
		6861' GL				Grand	Utah
16.		propriate Box To Indica	ite Natui	e of Notice, Rep			
	NOTICE OF INTENT	TION TO:			#UB##QU	ENT REPORT OF:	
	TEST WATER SHUT-OFF	REPAIRING V	WELL				

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Supplemental Information 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

FRACTURE TREATMENT

SHOUTING OR ACIDIZING

Well spudded @ 2:00 12-9-76

Set 169' of 10 3/4" - 40.5 # casing with 100 sx regular plus 3% CaCl, Circulated cement to surface.

Set 7"-20# intermediate casing at 2972' with 60 sx regular plus 2% CaCl₂.

APPROVED BY THE DIVISION OF

Drilled to a total depth of 6409' using air or airmist. Very slight hydrocarbon show plus water. Ran IES log and FDC-CNL log. Obtained permission to temporarily suspend operations until completion of Westwater State M-14 depending upon results of the completion, a decision will be made to clean out and run pipe or plug and abondon. Intermediate pipe flanged off and hole left full of high viscosity low water loss chemical-gel drilling mud.

Notification of our intentions will be done by Sundry Notice.

OIL, GAS, AND MINING

MULTIPLE COMPLETE

ABANDON* CHANGE PLANS

				_
8. I hereby eroffy that the foregoing is true and correct SIGNED	TITLE _	Consulting Engineer	DATE 2-28-77	_
(This space for Federal or State office use)				_
APPROVED BY	TITLE _		DATE	-

Sordon Engineering, Inc.

Consulting Engineers
Specialists in Oil & Gus

P. O. Box 3052 822 North Avenue Grand Junction, Colo. 81501 (303) 245-1958

March 28, 1977

FETROLEUM ENGINEER
MINE COORDINATOR

STURM RG

Re: Violation of State Rules Willard Pease Oil & Gas Co.

Mr. Cleon B. Feight, Director Division of Oil, Gas, and Mining 1588 West North Temple Salt Lake City, Utah 84116

This is in response to your letter of February 28, 1977 regardind delinquent reports on wells drilled by Willard Pease Oil & Gas Company. Nearly all of the reports you requested have now been submitted, and a number of the open hole logs have been filed.

Westwater State Wells M-14 and M-15 have been drilled and open hole logs filed with your office. We received the letter recinding our application for a permit to drill these wells. Before any operations began, Mr. Prince of the State office was contacted concerning the bonding. It was pointed out to Mr. Prince that the Westwater Joint Venture was having trouble obtaining a bond. It was also stated that a bond would be obtained with Willard Pease Oil & Gas Company as Co-Principal.

Mr. Prince stated that it was not his intent to hold us up and that it would be alright to begin operations. Based on this telephone conversation, we proceeded. In addition, your office was verbally notified of the spud dates for both wells.

Application for a bond was made, and several weeks later, an effort was made to follow up the application. No notification that the bond had not been issued was received until your letter. We are in the process of obtaining an assignment of the lease to Willard Pease Oil & Gas Company, and as soon as this is done, a bond will be filed.

The state of the s

Page 2 To: Mr. Cleon B. Feight From: Mr. John Gordon Date: March 28, 1977

We are very apologetic that some of the necessary reports and paperwork was filed late. Also, we will insure in the future that your office will be notified prior to all abandonments and spudding of any well, that the necessary bond will be filed for Westwater, and that the required reports will be timely.

Very truly yours,

John I. Gordon

JIG:jb

Mr. Willard H. Pease

Mr. Don W. Quigley

Mr. Ed Guynn, U.S.G.S

CALVIN L. RAMPTON
Governor

GORDON E. HARMSTON Executive Director, NATURAL RESOURCES

CLEON B. FEIGHT
Director



OIL, GAS, AND MINING BOARD

GUY N. CARDON Chairman

CHARLES R. HENDERSON ROBERT R. NORMAN JAMES P. COWLEY HYRUM L. LEE

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116

July 8, 1977

Willard Peace Oil & Gas Company 570 Kennecott Bldg. Salt Lake City, Utah 84133

Re: Well Ho. State M-14
Sec. 2, T. 178, R. 23E,
Grand County, Utah
(April, 1977 & May, 1977)
Well No. State M-15
Sec. 2, T. 178, R. 23E
Grand County, Utah
(March, 1977, April, 1977, & May, 1977)

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S.Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER RECORDS CLERK

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS. AND MINING

SUBMIT IN DUPLICE*
(See other instructions
on reverse side)

P	l	9
•		

5. LEASE DESIGNATION AND SERIAL NO.

	ADI FTI	<u> </u>	D DECO	ADI CT	101 5	FDORT	ANII	D 1 0G:	6	SL-071 IF INDIAN	567-	ST THE OR TRIBE NAME
WELL COM				MPLEI								
1a. TYPE OF WELL		WELL	GAS WELL		DRY 📙	Other Oper	atio spen	ns ded	— ^{7.}	UNIT AGRI	EMENT	NAME
b. TYPE OF COMP	WORK OVER	DEEP-	PLUG BACK	DIF	F. SVR.	Other Not				FARM OR	LEASE !	VAME
2. NAME OF OPERATO	or									STATE WELL NO.		
WILLARD I	PEASE O	IL & G	AS COMPA	NY_						well No. M-15		
570 Kenne		uildin	g, SALT	LAKE	CITY,	UTAH 84	133				D POOL,	OR WILDCAT
4. LOCATION OF WEL								8)*		WESTWA	TER	
At surface									11	SEC., T.,	в., м., о	R BLOCK AND SURVEY
At top prod. The	& 1870	FSL S	ec 2 T17	7S R23	E						T17	S, R23E
										SLB	×Μ	
At total depth		•		1 14 PF	ERMIT NO.		DATE	ISSUED		COUNTY	OR .	13. STATE
				ĺ	930317	,		L9 – 76		RAND		UTAH
15. DATE SPUDDED	16. DATE	T.D. REACH	ED 17. DAT			·		ATIONS (DF,			19. E	LEV. CASINGHEAD
12-9-76	12-21	- 76	See 3	35			6861	L'GL				
20. TOTAL DEPTH, MD	A TVD 2	1. PLUG, BA	CK T.D., MD &	TVD 2	2. IF MUL' HOW M	TIPLE COMPL	.,	23. INTERV	n RV	TARY TOO	LS	CABLE TOOLS
6409		409						>	. 6	409	1.05	WAS DIRECTIONAL
24. PRODUCING INTER	VAL(S), OF	THIS COM	PLETION—TOP	, воттом	, NAME (M	ID AND TVD)	•				29.	SURVEY MADE
26. TYPE ELECTRIC A	ND OTHER	LOGS RUN									27. WA	S WELL CORED
IES, GR-FDC-	CNL											No
28.			CASI	ING REC	ORD (Rep	ort all string	s set in					
CASING SIZE	WEIGHT	LB./FT.	DEPTH SE	T (MD)	но	LE SIZE	-	CEMEN	TING RECO	RD	.	AMOUNT PULLED
10 3/4	40.5	5	169		_	15	. ;	100 Sx I	Reg		.	0
	20		2972		_	8 3/4	-	60 g _x			-	0
	_		_		_		-				[·	
29.	<u>'</u>	LIN	ER RECORD				<u> </u>	30.	TUB	ING RECO	ORD	
SIZE	TOP (MD)) BO:	TTOM (MD)	SACKS C	EMENT*	SCREEN (1	MD)	SIZE	DEPT	H SET (M	(D)	PACKER SET (MD)
									_			
31. PERFORATION REC	onn (Inter	nal siza a	nd number)	ļ		1					<u> </u>	TOTAL TARC
OI. PERFORATION REC	Cab (1mic)	<i></i> ,	nu numeroci,			32.		ID, SHOT, F			 	ATERIAL USED
33.* DATE FIRST PRODUCT	TON I	PRODUCTIO	ON METHOD (Florning		DUCTION	and t	une of numn		l writer.r.	STATUS	(Producing or
DAIL FIRST FRODUCT	10.1	PRODUCTA	ON MEINOD (y 00 00,0, p			, po o, pup	,		t-in)	
DATE OF TEST	HOURS TI	ESTED	CHOKE SIZE		'N. FOR	OIL—BÉL.		GAS-MCF.	w	ATER—BBI	···	GAS-OIL RATIO
		1		1251								
FLOW. TUBING PRESS.	CASING P	RESSURE	CALCULATED 24-HOUR RAT		-BBL.	GAS-	-MCF.		ATER-BBI	•	OIL GE	AVITY-API (CORR.)
34. DISPOSITION OF G	AS (Sold, u	sed for fue	l, vented, etc.)					TE	ST WITNE	SSED BY	
95 y 10m on 1 mg :	MANAG										<u>.</u>	
Form OGC-1b		EDC-E	NT.									
36. I hereby certify		// //W	nd at ached i	nformatio	on is com	lete and cor	rect as	determined	from all	available :	records	
signed	M	Mrs	Eure	ı	TLE _			Treasur		DAT	Se	ept 28, 1977
SIGNED	/			l						JAI		

Form	OGCC-1	h.

SUBMIT IN TRIPLICATE*

\ ST		verse side)	
OIL & GAS CON	SERVATION COMMISSI	ON	SL-071567-ST
CHAIDDA MO.	TICEC AND DEDODES	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
(Do not use this form for prope	TICES AND REPORTS osals to deall or to deepen or plug CATION FOR PERMIT—" for such;	DIN WELLS back to a different reservoir.	
Use "APPLIC	CATION FOR PERMIT—" for such	proposals.)	7. UNIT AGREEMENT NAME
OIL GAS G	il we was		(, UNIT AUGUMENT NAME
WELL WELL X OTHER	110 100		8. FARM OR LEASE NAME
\	h	C	State
Polumbus Petroleum Co	orp., A div of W. R.	Grace & Co.	9. WELL NO.
3 Park Central, Suite	200 1515 Aranahoe.	Denver, CO 80202	M-15
LOCATION OF WELL (Report location See also space 17 below.) At surface	clearly and in accordance with an	y State requirements.	10. FIELD AND FOOL, OR WILDCAT Westwater
	er coc 2 m17c p23h		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
	EL, Sec 2, T17S, R23E	•	Sec 2, T17S, R23E
Grand County, Utah			SLR & M
PERMIT NO.	15. ELEVATIONS (Show whether I	of, RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
	6861' GL		Grand Utah
Charl. A	Appropriate Box To Indicate	Nature of Notice Report of	r Other Data
			EQUENT REPORT OF:
NOTICE OF INTE	ENTION TO:	SUBS	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
	CHANGE PLANS	(Other)	
REPAIR WELL		(Nome - Report resi	ilts of multiple completion on Well
Other) Supplemental DESCRIBE PROPOSED OR COMPLETED OF proposed work. If well is direct nent to this work.)* This is to notify of	f our intentions to 1	(Note: Report rest Completion or Reco	alts of multiple completion on Well mpletion Report and Log form.) tes, including estimated date of starting any circal depths for all markers and zones pertical depths for all
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OGCON b	\ STA	TE OF UTAH	SUBMIT IN TRIPLICATE (Other instructions on re	P	. No. 450
///VIII OIL &	GAS CONS	ERVATION COMMIS	verse side)	5. LEASE DESIGNATION	
γ · γ·		······································	\	SL-071567- 6. IF INDIAN, ALLOTTE	
(Do not use t	INDRY NOTI	ICES AND REPORT als to drill or to deepen or pirition for PERMIT—" for su	S ON WELLS lug back to a different reservoir, ach proposals.)		
1.				7. UNIT AGREEMENT NA	MB
OIL GAS WEL	L XX OTHER		V-0		
2. NAME OF OPERATOR		_		8. FARM OR LEASE NAM	()
Polumbus F		rp., a Div. of W.	R. Grace & Co.	State 9. WELL NO.	
Three Park	Central, St	uite 200 - 1515 A	rapahoe Street	M-15	
Denver, CC 4. LOCATION OF WELL	(Report location cl	learly and in accordance with	any State requirements.*	10. FIELD AND POOL, O	R WILDCA
See also space 17 At surface				Westwater	
1870' FSL	& 1309' FEL	, Sec. 2, T17S, R	23E	11. SEC., T., R., M., OR SURVEY OR AREA	BLE. AND
				Sec. 2, Tl	.7S, R
14. PERMIT NO.		15. ELEVATIONS (Show wheth	er DF, RT, GR, etc.)	SLR&M 12. COUNTY OR PARISH	18. ST.
le, fabuli AU.		6861' GL		Grand	Ut
10	Cl 1 A	<u></u>	A. Marine of Marine Demand on		
16.	Check Ap	propriate Box to Indica	te Nature of Notice, Report, or		
	NOTICE OF INTEN	TION TO:	SUBSE	QUENT REPORT OF:	۲
TEST WATER SHU	T-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	1
FRACTURE TREAT		MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING C	
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	pplemental O OR COMPLETED OPE If well is direction	(011	(Other) (NOTE: Report result of completion or Reconstinent details, and give pertinent data locations and measured and true vert	its of multiple completion npletion Report and Log for es, including estimated da- ical depths for all marker	rm.) te of star
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DATE _

OIL & GAS CONSERVATION COMMISSION SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) OIL WELL OTHER NAME OF OPERATOR Polumbus Petroleum Corp., A div. of W. R. Grace & Co. ADDRESS OF OPERATOR 3 Park Central, Suite 200, 1515 Arapahoe St., Denver, CO. 80202 Location of well (Report location clearly and in accordance with any State requirements.* 1870' FSL & 1309' FEL, Sec. 2, T17S, R23E Grand County, Utah 15. BLEVATIONS (Show whether DF, RT, OR, etc.) 6861' GL OCHET INSTRUCTIONS OF TRIST IN TRIPLICATES. 5. LEASE DESIGNATION AND SERIAL NO SMEDIAL NO. 5. LEASE DESIGNATION AND SERIAL NO. SMEDIAL NO. 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME State 9. WELL NO. M-15 10. FIELD AND POOL, OR WILDCAT Westwater 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SURVEY OR AREA SLEM & M. 12. COUNTY OR PARISH 13. STATE Grand Utah	0000 1 h				\smile	No Action NecessA
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals of drift to deepen or pits that of a different reservoir. "WELL OF "WELL WOTHER AND PERMIT—" for such proposals. T. UNIT AGREEMENT NAME Polumbus Petroleum Corp. A div. of W. R. Grace & Co. State Research Co.	OGCC-1 b•	s	TATE OF UTAH		(Other instructions on re	•
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to delid or in deeper or pick back to a different reservoir. ONE ADDITION OF PERMITTANCE OF 18 AND 18 A	OIL	& GAS CON	SERVATION CON	MISSION	verse side)	
(Do not use this form for proposals to delil or to despense or plag back to a different reservoir. One application Will Compare the Compared of C						
OLD STREAM AREA BRUTOTOR THERE WATER BRUTOTOR THE WATER BRUTOTOR TH	S	SUNDRY NO	TICES AND REP	ORTS ON	I WELLS	
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TITLE _

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SUBMIT IN DUPLICATE*

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

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se side)	5. LEASE DESIGNATION	AND	SERIA	,L
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INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

it there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 23, and in item 24 show the production interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. Submit a separate report (page) on this form, adequately interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report or this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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October 4, 1978

Grace Petroleum CorporationSubsidiary of W.R. Grace & Co.

Three Park Central Suite 200 1515 Arapahoe Street Denver, Colorado 80202 Phone (303) 825-8193

Mr. Cleon B. Feight, Director Division of Oil, Gas & Mining 1588 West, North Temple Salt Lake City, Utah 84116

> RE: Well - Westwater M-15 1870' FSL, 1309' FEL, Sec 2, T17s, R23E Grand County, Utah #SL-071567-ST

Dear Mr. Feight:

Enclosed is a Completion Report (OGCC-1b) and a Sundry Notice (OGCC-3) for the Westwater M-15 well.

A review of all Sundry Notices sent to the Division of Oil, Gas & Mining will show that Willard Pease Oil & Gas Company (Pease) spudded this well 12/9/76. The well was subsequently drilled to a TD of 6408.

A total of 169' 10-3/4" surface casing and 2972' of 7" intermediate casing was set. The intermediate pipe was flanged off and the hole left full of high viscosity low water loss chemical-gel drilling mud. A Sundry Notice signed 2/28/77 by a representative of Pease, indicates their intentions to temporarily suspend operations of this well.

Effective 9/30/77, Polumbus Petroleum Corporation (PPC) purchased the Pease interest in the M-15 & M-14 wells. A Sundry Notice signed by myself, 12/29/77, indicated our intentions to finish the completion operations necessary to make this well a commercial producer.

The Completion Report summarizes both the work done by Pease and PPC in completing this well. The Sundry Notice is informing you that the status of the well is SI, waiting on pipeline hook-up.

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aroding

Mr. Cleon B. Feight Page Two October 4, 1978

If you have any questions, please contact me at the letterhead address.

Sincerely yours,

Scotty A. Smith Operations Manager Southern Rockies

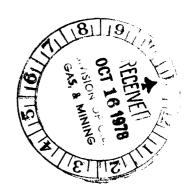
R. Shuster/lab

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OGCC-1 b● STA	TE OF UTAH	SUBMIT IN TRIPLICATE* (Other instructions on reverse side)	5. LEASE DESIGNATION A	ND SERIAL NO.
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POTUMOUS PECIFIC	dir corporation		9. WELL NO.	
	. Hood ITIE Amenahar	Denver CO 80202	M-15	
Three Park Centr	al, #200, 1515 Arapahoe clearly and in accordance with any Sta	te requirements.*	10. FIELD AND POOL, OR	WILDCAT
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(Other) Supplemental Inform. X (Note: Report results of multiple completion on Well (note: Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well is currently shut-in waiting on pipeline hookup. Production reports will be sent as soon as well is tied in.



18. I hereby certify that the foregoing is true and correct SIGNED Story C1.	TITLE Dist. Operations Mgr.	DATE 9/29/78	
(This space for Federal or State office use)			
APPROVED BY	TITLE	DATE	



SCOTT M. MATHESON Governor

GORDON E. HARMSTON Executive Director, NATURAL RESOURCES

> **CLEON B. FEIGHT** Director

OIL, GAS, AND MINING BOARD

I. DANIEL STEWART Chairman

CHARLES R. HENDERSON JOHN L. BELL THADIS W. BOX C. RAY JUVELIN

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES **DIVISION OF OIL, GAS, AND MINING** 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

October 31, 1978

Polumbus Petroleum Corporation 3 Park Central, #200 1515 Arapahoe St. Denver, Colorado 80202

> "Well Completion or Recompletion Re: Report and Log", Casing Record info: Well No. State M-15 Sec. 2, T. 17S, R. 23E, Grand County, Utah

Gentlemen:

We are in receipt of your "Well Completion or Recompletion Report and Log" for the above mentioned well. However, upon checking the information listed, we noted that the above information was omitted from this report. Please refer to enclosed duplicate copy. The space circled in red needs to be filled out, and also if the liner is a 4½" liner or a full production string.

Please submit to this office the information needed as soon as possible.

Thank you for your cooperation in this matter.

Very truly yours,

Katiny aula

DIVISION OF OIL, GAS, AND MINING

KATHY AVILA

RECORDS CLERK

Enclosure

SIGNED ___

Dist. Operations Manager

November 2, 1978

DATE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE



ij

November 2, 1978

Ms. Kathy Avila Division of Oil, Gas and Mining 1588 West North Temple Salt Lake City, Utah 84116 **Grace Petroleum Corporation**Subsidiary of W.R. Grace & Co.

Three Park Central Suite 200 1515 Arapahoe Street Denver, Colorado 80202 Phone (303) 825-8193



RE: Well Completion Report Well # State M-15 Sec 2, T17S, R23E Grand County, Utah

Dear Ms. Avila:

Enclosed is the completed Well Completion Report for Well #M-15, Westwater Field, Grand County, Utah. This report is a new report as there were a couple of errors in the original report, as you pointed out.

Please excuse the errors, if I may be of further assistance, please let me know.

Yours very truly,

Scotty A. Smith

District Operations Manager Southern Rockies Division

SAS/lab

Attachment

RECE 1978

OIL & GAS CONSERVATION COMMISSION SUNDRY NOTICES AND REPORTS (Do not use this form for proposale to define or proposale to the complete of t	OGCC-1 b.			SUBMIT IN TRIPLICATE.		114.
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8. I hereby certify that the foregoing is true and correct	THILE Operations Engineer	DATE 10/2/79
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

DEPARTMENT OF NATURAL RESOURCES

SUB IN TRIPLICATE* r instructions on reverse side)

	F NATURAL RESOL			
DIVISION OF	OIL, GAS, AND MIN	NING	5. LEASE DESIGNATION	
			SL-071567-S	
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2. NAME OF OPERATOR J.C. Thompson			8. PARM OR LEASE NAS	M B
3. ADDRESS OF OPERATOR			State 9. WBLL NO.	
1700 Broadway, Suite 1219;			M 15	
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SHOOT OR ACIDIZE ABANDON®		SHOOTING OR ACIDIZING	ABANDONMEN	T*
(Other) Supplementary Information		(Other)	s of multiple completion of	- Well
* NEW OPERAT	COR			
18. I hereby certify that the foregoing is true and o		ERATOR	Feb. 2	22, 1982
(This space for Federal or State office use)				
APPROVED BY	TITLE		DATE	

J. C. THOMPSON

INDEPENDENT OIL OPERATOR 410 - 17TH STREET, SUITE 1305. DENVER, COLORADO 80202

February 14, 1984

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

Attn: Claudia Jones

Well Records Specialist

RE: Utah Operated Wells

Dear Claudia,

Pursuant to your request, attached is a list of all producing wells which are operated by J. C. Thompson in the state of Utah.

Very truly yours,

Superia S. Brace

Sandra S. Brown

Enclosure

Westwater #3 Sec 13, T17S-R23E, NENW Grand County, UT

Moon Ridge #31-15 Sec. 15,T17S-R21E NWNE Grand County, UT

Segundo Canyon 2 Sec 33, T16S-R21E SWSE Grand County, UT

Segundo Canyon 23-4 Sec. 4, T17S-R21E NESW Grand County, UT

Westwater M-15 Sec. 2, T17S-R23E NESE Grand County, UT

Bull Canyon #1 4970 Sec. 4, T20S-R21E SWSE Grand County, UT

Westwater Federal C#1 Sec. 12, T17S-R23E NENW Grand County, UT

Westwater Federal D#1 Sec. 11, T17S-R23E SESE Grand County, UT

Westwater Federal B#1 NWSE Sec. 17-T17S-R24E Grand County, UT

Westwater #5 NESW Sec. 18-T17S-R24E Grand County, UT

Bull Canyon #1 104 NWNE Sec. 4, T20S-R21E Grand County, UT

Federal #1 SWSW Sec. 8-T17S-R24E Grand County, UT

Castlegate C-2 SWNW Sec. 18-T17S-R24E Grand County, Ut

Castlegate C-4 NENW Sec. 13-T17S-R23E Grand County, UT M-3 Horse Point NWNW Sec. 7-T17S-R24E Grand County, UT

M-4
SENE Sec. 6-T17S-R24E
Grand County, UT

M-6 Horse Point NESE Sec. 32-T17S-R24E Grand County, UT

E-2 SWSE Sec. 7-T17S-R24E Grand County, UT

E-3 NENW Sec. 17-T17S-R24E Grand County, UT

E-5 NWNE Sec. 18-T17S-R24E Grand County, UT

Dakota M-1 SESW Sec. 1-T17S-R23E Grand County, UT

Horse Point M-7 SWNW Sec 6-T17S-R24E Grand County, UT

#1 Fed 675 NENW Sec 10-T20S-R21E Grand County, UT

-Castlegate C-5 (SI) NWSE Sec. 12-T17S-R23E Grand County, UT

Castlegate C-6 SENW Sec. 18-T17S-R24E Grand County, UT

Castlegate C-7
NESE Sec. 7-T17S-R24E
Grand County, UT

Castlegate D-2 NWNE Sec. 18-T17S-R24E Grand County, UT

Castlegate C-10 NWNE Sec. 13-T17S-R23E Grand County, UT THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE. CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME	LOC	RUN	DAY	MO/YR	STARTING TIME
92041018	N-2 175. 23E. 12	06	0З		10/85	0800
92050017	HORSE POINT UNIT 4-7 173.246.4	06	E 0	1	10/85	1100
92259013	WESTWATER #3 175. 23E. 13	. 06	03	2	10/85	1000
92265010	FEDERAL D-1 175. 23 E. 11	06	03	2	10/85	1100
92037010	E-5-E 175. 24E. B	06	03	_5_	11/85	0900
92038017	E-2-H 175. 24E.7	06	03	_5	11/85	1000
92040611	M-1 175. 23E. 1	06	03	_5	11/85	1300
92108015	MESTMATER M-15 175. 236. 2	06	03	7	11/85	1000
92054013	SEGUNDO #2 143, 21E. 33	06	80	_3	12/85	1100
92052010	SEGUNDO #23-4 175. 21E. 4	06	03	_3	12/85	1300
92053016	MOUNRIDGE #31-15 163.21E. 15.	06	03	4	12/85	1100
92262014	FEDERAL C-1 173. 23E. 12	06	E0	6	12/85	0900
92301010	WESTWATER #5 175. 246.18	06	03	6	12/85	1/00
92039013	E-3-M 175. 24E. 17	06	87	9	10/85	0830
92042014	M-3 175. 24E. 7	05	07	9	10/85	1000
92043010	FEDERAL #1 175. 23 E. 13	0 6	07	9	10/85	0930
92048012	HORSE POINT UNIT 4-4 175.24E.4	06	07	10	10/85	1000
92049019	HORSE POINT UNIT N-6 145. 245. 3	66 کے	07	10	10/85	0900

J. C. THOMPSON

INDEPENDENT OIL OPERATOR 6500 SOUTH QUEBEC, SUITE 210 ENGLEWOOD, COLORADO 80111

BECEIVED

January 21, 1993

JAN 2 5 1993

DIVISION OF OIL GAS & MINING

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
Attn: Don Staley
355 West North Temple
3 Triad Center; Suite 350
Salt Lake City, UT 84180-1203

Re: Annual Status Reports on Shut-in, Temporarily-abandoned, and

Suspended-Drilling Wells

Dear Mr. Staley:

Enclosed for your approval are Sundry Notices for wells in Utah operated by J.C. Thompson which are currently shut-in. If you have any questions, please contact our office.

Sincerely,

Brenda K. Mayland

Brenda K. Mayland

Enclosures

FORM 9

DIVISION OF OIL, GAS AND MINING

	·		5. Lease Designation and Serial Number: SL-071567-ST			
SUNDRY I	SUNDRY NOTICES AND REPORTS ON WELLS					
Do not use this form for propose	us to drill new wells, deepen existing wells, or to reents	or plugged and abandoned wells.	7. Unit Agreement Name:			
1. Type of Well: OIL GAS X	OTHER:		8. Well Name and Number: Westwoth M-15 St.			
2. Name of Operator: J. C. THOMP SON			9. API Well Number: 4301930317			
	10: ENGLEWOOD, CO 80111	(303) 220-7772	10. Field and Pool, or Wildcat: Westwater			
4. Location of Well 1870 F	3L 1309' FEL	,	County: GRAND			
QQ, Sec.,T.,R,M.: NESE Sec.	2-T17S-R23E		State: UTAH			
11. CHECK APPROF	PRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPO	RT, OR OTHER DATA			
	E OF INTENT t in Duplicate)	1	UENT REPORT Original Form Only)			
☐ Abandonment	☐ New Construction	☐ Abandonment *	□ New Construction			
☐ Casing Repair	Pull or Alter Casing	Casing Repair	☐ Pull or Alter Casing			
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize			
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare			
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off			
☐ Multiple Completion	☐ Water Shut-Off	Other	11-11-11-11-11-11-11-11-11-11-11-11-11-			
Other						
		Date of work completion				
Approximate date work will start _		Report results of Multiple Completions at	nd Recompletions to different reservoirs on WELL			
		COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) ANNUAL STATUS REPORT Well has been shut in since January 1986 due to low gas prices. Expect to turn well on next month.						
JAN 2 5 1993 DIVISION OF						
13. Name & Signature: <u>Brend</u>	ak mayand	^	P. GAS & MINING Date: 1/21/93			

(This space for State use only)

UTAL DIVISION OF OIL, GAS AND MILLIG INSPECTION RECORD

Operator: J C THOMPSON Lease Number: SL07[5]	675T
Operator: J C THOMPSON Lease Number: 3CO113 Well Name: Westwater St M-15 API Number: 43-019-30317	
Sec: 2 Twp: 175 Rng: 23ECounty: GRAND Field: WEST WATEK	
Well Status: PAW	
GENERAL	Inspected (🗸)
1. Well Identification	X
2. Well Equipment	Х
3. Environmental Protection	X
4. Temporary/Emergency Pits	X
5. Spills, Discharges, Seepage	X
Remarks: OPERATOR INSPECTION. SIGN IN PLACE - LEADE SIGN	· Does'nt
SHOW (ST). RIG HOS been ON WELL Recently NO CE	OKS +/EQUIPM
NEED TO CALL OPERATOR ABOUT Drain , IPE TO U.	NAUTHORITED P
OIL PRODUCTION	Inspected (/)
1. Method of Measurement: Tank Gauge LACT Unit Other	X
2. Storage Facilities	X
3. Lines Leaving Storage Facilities Sealed/Locked	X
4. Oil Handling/Treatment Equipment	X
Remarks: 1-300 TANK IS NOT HOOKED UP. NO BE	
UNAUTHORIZED WATER DISPOSAC IN PIT - OFF LOCA	TION - HAS
EFFECTED ANEA OF 15'X15'X6"X,178/= 24.0 BAND	Els WATER 13CA
(15 UNFENCED) GAS PRODUCTION (DEER HAVE USED	Inspected (A)
1. Type of Gas Production: Gas Well (Casinghead)	X
2. Gas Disposition: Sold Flared/Vented Used on Lease Other	X
3. Method of Measurement: Orifice Meter Turbine Meter Estimated Other	X
4. Gas Handling/Treatment Equipment	X
Remarks: TUBING 320 PSI. PARTON SAJES WISHED, LEOSE USE	15 Taken
AFTER METTA. SEPPRATOR, DEHYDRATURY FENCED PI	T-15 1/14.
PRODUCED WATER DISPOSAL	Inspected (🗸)
1. Disposal Method: Unlined Pit Lined Pit Subsurface Other	X
2. If Disposal by Pits, Are Pits Satisfactory? Yes No	X
3. Other E & P Waste Disposal	X
Remarks: FENCED WATER DISPOSAL PITWITH 10 X 12 X 3'XI'	781= 64 BALKEIS
OF WATER. TWO INCHPIPE HAS BEEN INSTALLED	AS OUER
Flow Draw To Allow WATER TO Collect INCOMP	COCE (SEE PHO
DENNIS L. INGRAM Date: 10/36	194

STATE OF UTAH

·	THE CHANGE AND LAND	ING				
r a	DIVISION FOIL, GAS AND MIN	m40	5. Lease Designation and Serial Number:			
			SL-071567			
		ON WELLC	6. If Indian, Allottee or Tribe Name:			
SUNDRY	NOTICES AND REPORTS	ON WELLS				
	·					
Do not use this form for prop	coeals to drill new wells, deepen edsting wells, or to ree LICATION FOR PERMIT TO DRILL OR DEEPEN form for	inter plugged and abandoned wells. r such proposals.				
Od A	8. Well Name and Number:					
1. Type of Well: OIL . GAS [OTHER:		M-15			
2. Name of Operator:			9, API Well Number:			
J. C. Thompson			43-019-30317			
3. Address and Telephone Number:			10. Field and Pool, or Wildcat:			
	t., Ste. 640, Denver CO 8	30237 (303) 220-7772	Westwater			
4. Location of Well						
Footages:			county: Grand			
oo, sec.,T.,R.M.: NESE Sec	c. 2-T17S-R23E		State: Utah			
11. CHECK APPR	OPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPO	ORT, OR OTHER DATA			
	ICE OF INTENT	SUBSE	QUENT REPORT			
(Su	bmit in Duplicate)	(Submi	t Original Form Only)			
☐ Abandon	☐ New Construction	☐ Abandon *	☐ New Construction			
Repair Casing	Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing			
☐ Change of Plans	Recomplete	☐ Change of Plans	☐ Reperforate			
☐ Convert to Injection	☐ Reperforate	Convert to Injection	☐ Vent or Flare			
Fracture Treat or Acidize	☐ Vent or Flare	Fracture Treat or Acidize	☐ Water Shut-Off			
_	☐ Water Shut-Off	Other workover				
☐ Multiple Completion	U Water StrateStr					
Other		Date of work completion 10	_31_97			
A	•	1	and Recompletions to different reservoirs on WELL			
Approximate date work will star		COMPLETION OR RECOMPLETION RE	PORT AND LOG form.			
		Must be accompanied by a cement veri	fication report.			
	ED OPERATIONS (Clearly state all pertinent details, and	d also and post dates. If well is discretionally drill	lect obsessible face locations and measured and true			
 DESCRIBE PROPOSED OR COMPLETI vertical depths for all markers and zone 	ED OPERATIONS (Clearly state all pertinent details, and as pertinent to this work.)	give pertinent dates. If well is directionally dis-	ed, gire accessions included and included and			
·						
See attached wor	kover report.	•.				
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		11//1	DEC 0.5 1997 //			
		17 () ()	DEC 03 1337			
	`	J DIV. C	OF OIL, GAS & MINING			
13.	. 2					
Name & Signature: Lilliel	Lomata	TWG: Vice Presi	ident Date:11-25-97			
	u-Matar					
(This space for State use only)						
••						

Accepted by the Utah Division of Oil, Gas and Mining

(See Instructions on Reverse Side)

FOR RECOLL CARY

M-15 Workover report NESE Sec. 2 T17S-R23E Grand County, Utah

October 20, 1997 Moved in and spotted Leed Well Service (LWS) Rig No. 91. It took all day to move rig up from Hunters Canyon the hill and onto location.

October 21, 1997 Morning pressures tubing 0, casing 500 psi. Rigged up, blew well down, nippled up BOP and picked up one joint of tubing. Tagged bottom 15 ft. into joint. Laid down extra joint and started out of the hole with the 23/8" production string. Well began unloading foamy mud from the casing. Had to let it unload 3 hours before we could rig up stripping head. Hydraulic line on the tongs broke, had to shut down and go to town for a replacement. Took a sample of fluid the lab for analysis.

October 22, 1997 Blew down well and started out of the hole with tubing. Well was unloading a steady stream of muddy fluid during that time. Lab analysis indicated it was probably a mixture of drilling fluid and formation water. It was soluble only in water--not in acid or any other solvent. POOH with tubing and found a 2½" x 5" plug stuck in the notched collar. Let well unload for 30 minutes before starting back into the hole with tubing. Stopped and waited 15-20 minutes every 10 stands to make sure tubing stayed clear. Finished running tubing into hole, shut in both casing and tubing overnight.

October 23, 1997 Morning pressures tubing 0, casing 450 psi. Opened tubing but it would not unload. Pulled 24 stands and well began to unload on its own. Let it clean up about 30 minutes and ran the rest of the tubing back in the hole. Let it unload another 30 minutes and added one joint to let it clean up some more. Lost circulation at 6,272 ft. Worked tubing up and down and waited an hour with no result. Well acting like it was before. POOH with tubing, but whatever was plugging it must have fallen out during the trip. RIH with different bottom hole assembly: notched collar, 6-ft. slotted sub and SSN on top. RIH about halfway; shut down by darkness.

October 24, 1997. Snow storm overnight. Crew could not make location. Will try again Monday the 28th.

October 28, 1997 Morning pressures both at 350 psi, but there was a slight leak in the BOP. RIH with the rest of the tubing. Well would not unload on its own. Made one swab run. Fluid 4,500 ft. from the top. Well unloaded, and we let it clean up 30 minutes before picking up

M-15 Workover report NESE Sec. 2 T17S-R23E Grand County, Utah Page 2

another joint to clean out sand. Made it 10 ft. into the stand and tagged bottom. Shut well in for an hour and let casing build up before starting sand cleanout. Made 20 ft. of hole and lost casing pressure. Let well clean up for a half hour. Found a leak in one of the joints we were cleaning out sand with and decided to get a couple of joints from the yard to clean out the rest of the hole.

October 29, 1997

Morning pressures both at 590 psi. Blew down tubing, picked up a joint of new pipe and cleaned out another 25 ft. of sand. Made it to 6,282 ft.-10 ft. below the perfs. Hit a hard spot and were not making any more hole. Let well clean up 30 minutes. It was blowing clean and dry. Took out extra pipe and landed tubing as follows:

Notched collar	.2
6' slotted sub	6.0
1 SSN	1.1
204 joints 23/8" J-55	<u>6,212.0</u>
Total string	6,219.3
below KB	6.0
Landed tubing at	<u>6,225.3</u>

October 31, 1997

Moved rig out with L & L graders helping down the hill. Put well on production for a week and ran a six-day shut-in test. See Tefteller report. End of this report.

AREA CODE 303 PHONE 220-7772

> FAX 220-7773

National Fuel Corporation

5000 SOUTH QUEBEC, SUITE 540 DENVER, COLORADO 8028?



FACSIMILE TRANSMITTAL SHEET

DATE: FRIDAY 7/9/99

TO: Bob Kruger, Utah Division of OIL, GAS, & MINING

FAX NO.: 801-359 - 444 3940

JIM BROTHERS

National Fuel Corporation

5000 South Quebec St., Suite. 640

Denver, CO 80237

FAX NO.: (303) 220-7773 VOICE: (303) 220-7772

FROM:

SUBJECT: Westwater Field, Well #M-15 Grand Co., UT

NO. OF PAGES, INCLUDING THIS PAGE: 2

COMMENTS: Please review attached Sundry Notice. We have a completion/workover rig available early next week (week of 7/12/99). I will call you Monday. am. to explain our plans.

Thanks,

Jim Brother

FORM 9			STATE OF UTAH		,				
	(DIVISIO	ON OF OIL, GAS AND MININ	IG		5. Lease Designation and Serial Number.			
						SL - 071567			
	SUNDRY N	OTICES	S AND REPORTS ON WELL	LS		6. If Indian, Allotte	a gr Tri	be Name:	
Do not use this form for proposals to drill new wells, deepen existing wells, or to feenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.						7. Unit Agreement	Name		
1. Type of Well:	OIL T	AS X	OTHER:			8, Well Name and	Numb	er .	
					Wa	M - 15			
2. Name of Operator:						9. API Well Numb			
	J.C. Th	ompson				43-019-303		N.A.—A.	
3. Address and Telepho 50		uite 640), Denver, CO 80237 (303)	220)-7772	Westwater		। ए ८ कर्	
4. Location of Well									
Footages:			•			County:	Gra	nd	
QQ. Sec., T., R., M.:	NE SE	Sec. 2.	T17S, R23E			State:	Uta	h	
11 CH			OXES TO INDICATE NATURI	E OI	NOTICE, REPOR	T, OR OTH	ER I	DATA	
		E OF INT				SUBSEQUENT			
	(Suba	it in Duplica	ate)			(Submit Original	Form (Only)	
Abendon * S	see #12		New Construction		Abandon *			New Construction	
Repair Casing	;		Pull or Alter Casing	므	, ,			Pull or Atter Casing	
Change of Pla	ans		Recomplete		Change of Plans			Reperforate	
Convert to Inj	ection		Reperforate	ㅁ	Convert to Injection			Vent or Flare	
Fracture Trea	t or Acidize		Vent or Flare	므	Fracture Treat or Acidia	ze	Ц	Water Shut-Off	
Multiple Com	pletion		Water Shut-Off	0	Other				
☑ Other Se	e #12			L.					
		141-	-1: -4.7/4.0/00	1	Date of work completion				
Approximate date	work will start	vve	ek of 7/12/99	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.					
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17 DÉSCRIRE PROP	POSED OR COMPLETED O	PERATIONS	S (Clearly state all pertinent details, and give pe	rtinent	dates. If well is directionally	drilled, give subsurf	face for	cations and measured and	
	s for all markers and gone				•				
the perfs @ 6,2 anticipation of below cutoff po MI BI	281'. Due to mech drig sidetrack hole pint: IRU workover rig low well down, NU	anical pe to the C	sg. Set @ 6,337'. It is perfd in roblems, we plan to cut the 4 1. Cedar Mountain, 6,630' TVD. P	/2" c ropc	sg at +/- 5,600' (top sed procedure for p	of cmt.) & re	etriev	e the csg in	
TNI	ition ser so citii bi	ug top v	I CILD 66 0'YOL 10 COLD AVIANI	19 P					
RI	H w/freepoint and	chemica	al cutter to cut 4 1/2" csi @ app	rox :	5,600°. Lay down c	8 g.			
KI Pr	OOL & install blin	ug Inside d flance	on 7" head w/2" valve on head.	(011,	Tag Muy				
	D rig and clean of								
	/O drig sidetrack.	10081101	•						
	is available ear	v in we	ek of 7/12/99.						
13	_							, ,-	
Name & Signature: _	SC. Bi	Rten		Title	SR. GEOL	OGIST	Date	7/9/99	
-	<u> </u>								
(This space for State	use only)								

(See Instructions on Reverse Side)

AREA CODE 303 PHONE 220-7772

AREA CODE 303 FAX 220-7773

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
5000 SOUTH QUEBEC, SUITE 640
DENVER, COLORADO 80297

FACSIMILE TRANSMITTAL SHEET

DATE: MONDAY 7/12/99

TO: Bob Kruger, Utah Div. of Oil, Gas, & Mining

FAX NO .: 801 - 359 - 3940

JIM BROTHERS %

FROM: J. C. Thompson / National Fuel Corp.

5000 South Quebec St., Suite. 640

Denver, CO 80237

FAX NO.: (303) 220-7773 **VOICE:** (303) 220-7772

SUBJECT: M-15 Well, Westwater Fld, Grand Co., UT

NO. OF PAGES, INCLUDING THIS PAGE: 2

COMMENTS: Bob,

Here is an updated Sundry Notice on the plugging of the lower hole in the M-15 prior to sidetrack. I made the changes that we discussed on the phone this morning as noted on this new Sundry.

Post-It° Fax Note 7671 Date 7-12 | # of pages |

To Jim Brothers | From Bob Krueger |

Co. Dogm

Phone # = 38-527 Y

Fax (303) 220-7773 | Fax #

Thanks, Jim Brothers

<i>3</i> •	TRANSACTIO	N REPORT		11:38 AM
SEND(M)				
DATE START RECEIV	ER TX TIME F	AGES TYPE	NOTE	M# 1
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7-12-1999 11:15AM	FROM NATIONAL FUE	_ 3032207773		P. 2
FORM 9	STATE OF UTAH DIVISION OF OIL, GAS AND) MINING	5. Lease Designation and Script Number	
SUNDRY	NOTICES AND REPORTS OF	N WELLS	SL - 071567 6. If Indian, Allottus or Tribe Name:	
Do not use this ferm for proposals	to drill new wells, deepen seasing wels, or to more ON FOR PERMIT TO DRILL OR DEEPEN form for	for plugged and abondoned wells.	7. Unk Agreement Name:	
1. Type of Welt: OIL	GAS X OTHER:	4	8. Welt Harne and Number M - 15	
2. Name of Operator:	hompson		# - 13 # All Well Number: 43-019-30317	· · · · · · · · · · · · · · · · · · ·
3, Address and Telephone Number:	Suite 640, Denver, CO 80237	(303) 220,7772	10. Field and Pool, or Wildows Westwater	
4. Lecation of Well	2010 440 Banvari 44 4020	(040) 220 1112		
Footages: QC, Sec., T., R., M.: NE QE			county: Grand state: Utah	
110 0	Sec. 2, T17S, R23E RIATE BOXES TO INDICATE N	ATURE OF NOTICE.		
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Abandon * See #12	New Construction	☐ Abandon •	New Constru	action
Repair Casing	Pull of After Casing	Repair Casing	Pull or Alter	Casing
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Multiple Completion	Water Shut-Off	Other		-n
S Other See #12				***************************************
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Approximate date work will start	4V44K UI // (2/33		r Completions and Recompletions to different reserve DMPLETION REPORT AND LOG form	an WELL
		* Must be accompanied	by a sement verification report.	

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^{12.} DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state at sersinent dates. If wall is directionally diffed, give substated locations and measured and

FORM 9	STATE OF UTAH						
DIVISION OF OIL, GAS AND MINING				5. Lease Designation and Scrial Number:			
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SUNDI	RY NOTICES AND REPORTS O	N WELLS	5. It Indian, Alloth	ee or Tribe Name:			
Do not use this form for propo Use APPLI	isals to drill new wells, deepen existing wells, or to reer CATION FOR PERMIT TO DRILL OR DEEPEN form for	7. Unit Agreemer	nt Name:				
1. Type of Welt: OIL	GAS X OTHER:		8. Well Name an	d Number			
2.00			M - 15 9. API Well Numl				
2. Name of Operator:	. Thompson		43-019-30				
Address and Telephone Number:		10. Field and Poe	- • •				
5000 S. Quebe	ec, Suite 640, Denver, CO 80237	Westwater					
Location of Well Footages:							
00 0 M 6	OF 04 4 7470 BAAT		County	Grand			
11/2	SE Sec. 2, T17S, R23E	IATURE CONTROL	State;	Utah			
	OPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPO	***************************************				
	OTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT				
☑ Abandon * See #12	New Construction	\[\(\chi_{\chi\tingbr\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi\tingbr\chi_{\chi\tingbr\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi\tingbr\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi}\intta\tinm\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi_{\chi}\ti}\chi_{\chi_{\chi_{\chi}\}\chi_{\chi_{\chi}\tinm\chi_{\chi}\chi_{\chi}\ti}\chi_{\chi\tinm\chi\tinm\chi_{\chi\tinm\chi\tinm\chi_{\chi\tinm\chi_{\chi\tinm\chi_{\chi\tinm\chi,\chi_{\chi}\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tin\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\ti}\tinm\chi\tinm\chin\chi\tinm\chi\tinm\chin\chi\tinm\chi\tinm\chi\tinm\chi\tinm\chi\tinm\c	(Submit Original				
Repair Casing	Pull or Alter Casing	Abandon *		New Construction			
☐ Change of Plans	Recomplote	Repair Casing Change of Plans		Pull or Alter Casing			
Convert to Injection	Reperforate			Reperforate			
Fracture Treat or Acidize	_ ·			☐ Vent or Flare			
Multiple Completion	☐ Vent or Flare	Fracture Treat or Aci	dize				
Other See #12	☐ Water Shut-Off	Other					
		Date of work completion					
Approximate date work will start	Week of 7/12/99	Report results of Multiple Comp	letions and Recomplet	ions to different reservoirs on WELL			
		COMPLETION OR RECOMPLE	TION REPORT AND LO	DG form.			
12. DESCRIBE PROPOSED OR COMPLET	FD OPERATIONS (Clearly state of participated and	* Must be accompanied by a ce	ement verification repor	t.			
true vertical depths for all markers and	'ED OPERATIONS (Clearly state all pertinent details, a zones pertinent to this work)	nd give pertinent dates. If well is directional	ily drilled, give subsurfa	ice locations and measured and			
anticipation of drlg sidetrack below cutoff point: MIRU workover r Blow well down,		he 4 1/2" csg at +/- 5,600' (to VD. Proposed procedure for	on of cmt \& ret	rieve the cea in			
RIH w/freepoint a	and chemical cutter to cut 4 1/2" cst (බ approx 5.600'. Lay down අ	esa				
RIH & set 50' cm	t plug inside 4 1/2" csg & 50' cmt abo	ove cutoff.	9.				
	ssociated w/cutoff.*						
RD rig and clean	lind flange on 7" head w/2" valve on	head.					
WO drlg sidetrac							
Workover rig is available e							
* Update per instructions	from the State of Utah on Sun	dry Notice dated 7/0/no					
13	World Wile Charles of Charles of Charles	dry Notice dated 1/9/99.					
Name & Signature	8×000	Title: SR. GEOL	ogist i	Date: 7/12/99			
(This space for Stato use only)			-				
Sidetrack to 1	regin Aug. La Sept.	9(4). TK:					
	APPROVED						
	· 	e Instructions on Doverno Side	OPPY SERVE TO	O OPERATOR			
Dal and Divi	sion of Oil, Gas and Mining	A WAR ANIMITS ON LESSEISE 2106)	Citate: 17-	2072			
Robert J. Krue	ger, PE, Petroleum Enginee	r	omois:	40			
		•••					
Date:	7-12-99						

AREA CODE 803 PHONE 220-7772

J. C. THOMPSON INDEPENDENT OIL OPERATOR 5000 SOUTH QUEBEC, SUITE 640 DENVER, COLORADO 80237

FACSIMILE TRANSMITTAL SHEET

DATE: 7/15/99

TO: Bob Krueger, Utah Div. of Dil, Gas, & Mining

FAX NO .: 801 - 359 - 3940

Jim Brothers, Sr. Geologist @

FROM: J. C. Thompson

5000 South Quebec St., Suite. 640

Denver, CO 80237

FAX NO.: (303) 220-7773 VOICE: (303) 220-7772

SUBJECT: Sundry Notices M-14 & M-15 wells in Westwater Field, Grand Co. UT

NO. OF PAGES, INCLUDING THIS PAGE: 5

COMMENTS: Bob,

Here are Sundries on our M-14 & M-15 wells. M-14 will be plugged a abandonded as soon as the M-15 sidetrack. Our production superintendent in Grand Junction thinks they will begin on the M-15 drilling as early as next week (wk. of 7/19/99). Thanks for all of your help. Do you need originals of these faxed forms mailed to you?

DIVISION OF OIL, GAS AND MINING SL - 071567 SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals. 1. Type of Well: OIL GAS OTHER: M - 15 9. AFI Well Number: 43-019-30317 10. Fleid and Pool, or Wildast: Westwater 4. Location of Well Footages: QQ, Sec., T. R., M.: NE SE Sec. 2, T17S, R23E Starte: Utah NE SE PORT, OR OTHER DATA	FORM 9		STATE OF UTAH						
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The space for State was only) The Utah Division of Oil, Gas and Mining Robert J. Krueger, PE, Petroleum Engineer Report results of Mining to Petroleum Signature To Date of work completions and Recompletions to different reservoirs on WELL COMPLETION or RECOMPLETION REPORT AND LOG form. ** Mount be accompanied by a comment verification report. ** The Utah Division of Oil, Gas and Mining Robert J. Krueger, PE, Petroleum Engineer ** For the space of Reverse State was only) ** Side Arock well location shall cause No. 47-2, Copy forked Robert J. Krueger, PE, Petroleum Engineer ** For the space of Reverse State was only and the space of Form 3 per GLH. ** For the space of Form 3 per GLH. ** For the space of Form 3 per GLH. ** For the space of Form 3 per GLH. ** Form 3 per GLHL ** Form 3 p	Fracture Treat or A	\cidize [Vent or Flare			Zė	لسا	vvator shut-Off	
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	(110.1)				use	0, , 0	•		

State of Utah Division of Oil, Gas and Mining Sundry Notice on Well #M-15, cont.

, 50

MIRU workover rig & Air Company to drill sidetrack hole. #12.

NU BOP's

RJH w/6 14" bit, collars, drill pipe. Break circ. using air @ 2,500', 3,000', 4,000', 4,500', 5,000', 5,500'.

Kick off using 10 bent sub assembly & bit weight w/out directional control. Kick off point at top of cut off 4 1/2" csg. (approx 5,600').

Run slick line directional survey @ 5,650', 5,700', etc., to determine amount of kick off.

Lay down drill pipe, collars.

Est. 50' of offset horitontially & B. H.
from current wellbore. per.

Jim
Brothera.

xt 8 jts. Prep. To run 4 1/2" csg. (11.6# N80) TD to surf. Run guide, shoe, 1 jt float collar. Run centralizers on next 8 jts.

Cmt new 4 1/2" to 100' above old csg cutoff (approx 5,500').

install 4 1/2" well head.

PU Scraper, bit, & 2 3/8" tbg. Clean out hole to +/- 6,320'. POOH.

Run CBL, CLL, & GR logs TD to top cmt.

Perf. Cedar Mtn fm. (perfs to be taken from GR).

RIH w/tbg & pkr. Spot 7% HCi on perfs.

POOH, remove pkr. RIH w/tbg for production.

ND BOP's.

Swab in well. Put on production. Consider frac. RD & move off rig.

(See attached Sundry Notice of 7/12/99 outlining cutoff of old 4 1/2" csg.).

FORM 9		5	STATE OF UTAH					
DIVISION OF OIL, GAS AND MINING					5, Lasso Designation and Scriel Number;			
					SL - 071567			
SUNDRY NOTICES AND REPORTS ON WELLS						6. if Indian, Allott	T to ea	ribe Name:
Do not use this (form for proposals to drill ne	w wells, dee	pon existing wells, or to reenter plugged	and a	bandoned wells.	7, Unit Agreemer	nt Nam	0;
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1. Type of Well:	OIL GAS	X OTH	ER:			8. Well Name an	d Num	ber
•						M - 15		
2. Name of Operator:					. •	9. API Well Num	ber:	
	J.C. Thomp	son				43-019-30		
3. Address and Telephone N						10. Fleid and Poo	ol, or W	/ildcat:
5000 8	S. Quebec, Suite	640, De	enver, CO 80237 (303)	220)-7772	Westwater	•	
4, Location of VVeis		•						
Footages:						County:	Gra	and
' QQ, Sec., T., R., M.:	NE SE Sec	. 2. T17	'S. R23E			State:	Uta	ıh
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Convert to Injection			errorate Lor Flare		Fracture Treat or Acidiz	-		Water Shut-Off
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		2000	rly state all pertinent datails, and give per					nations and managinal and
	OR COMPLETED OPERA ill markers and zones perlin			unen	eates. If well is directionally t	muca, gwa sausur	1200 101	being and Model of diff
M-15 has 4 1/2", 10	0.5# J-55 production	on cag. S	•	the (2" c	Cedar Mountain @ 6 sg at +/- 5.600' (top	3,241 to 6,27	71' w etriev	//CIBP set in the csg below ve the csg in
anticipation of drla	sidetrack hole to t	ne Cedar	r Mountain, 6,630' TVD. Pr	opo	sed procedure for pl	lugging exist	ing p	erfs & 4 12" csg
below cutoff point;			,, ., .,	•	•	00 0	٠.	-
•	workover rig							
	veli down, NU BOF							
RIH &	set 100' cmt plug t	top of Cil	PB @ 6,281' to cover existi	ng p	oerfs*			
			iter to cut 4 1/2" cst @ appr			g.		
RIH &	set 50' cmt plug in	side 4 1/	/2" csg & 50' cmt above cut	off.				
Tag on	nt, Plugs associate	ed w/cuto	off.*					
			" head w/2" valve on head.					
_	and clean off loca	tion						
	rig sidetrack.							
Workover rig is a	vailable early in	week of	7/12/99.		1.4. 1.7(0.400			
* Update per ins	tructions from 1	he Stat	te of Utah on Sundry N	Otiç	e dated //9/99.			
13	حد ۵ حد	_	•		65 650	<i>-</i>		7/10/00
Name & Signature:	C. Brazus	-		Title:	SR. GEOLO	@12.1	Date:	
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(4/94)			(See Instruc	etions	on Reverse Side)			

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FORM 9	STATE OF UTAH	_		
	DIVISION OF OIL, GAS AND MIN	NING 5. Lease Designation and Serial Number:		
,	,			
SUNE	DRY NOTICES AND REPORTS ON WE	ELLS 6. If Indian, Allottee or Tribe Name:		
	posals to drill new wells, deepen existing wells, or to reenter plug			
1. Type of Well: OIL	GAS X OTHER:	8. Well Name and Number		
Type or Well.] • 🔼 •=	M - 15		
2. Name of Operator:		9. API Well Number:		
•	C. Thompson	43-019-30317		
3. Address and Telephone Number:		10. Field and Pool, or Wildcat:		
5000 S. Que	bec, Suite 640, Denver, CO 80237 (30	03) 220-7772 Westwater		
4. Location of Well		County: Grand		
Footages:				
	E SE Sec. 2, T17S, R23E	State: Utah		
11 CHECK APP	ROPRIATE BOXES TO INDICATE NATU	JRE OF NOTICE, REPORT, OR OTHER DATA		
	NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)		
- Abandan	New Construction	☐ Abandon ☐ New Construction		
☐ Abandon	Pull or Alter Casing	Repair Casing Pull or Alter Casing		
Repair Casing	Recomplete	☐ Change of Plans ☐ Reperforate		
Change of Plans	Reperforate	☐ Convert to Injection ☐ Vent or Flare		
Convert to Injection Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize ☐ Water Shut-Off		
	☐ Water Shut-Off	Other Drill sidetrack & recomplete in same reservoir		
Multiple Completion Other	T VVater Critic-On	A Suisi Dimensional Suisi Property of the Control o		
Other	•	Date of work completion 9/15/99		
Approximate date work will start		Report results of Multiple Completions and Recompletions to different reservoirs on WELL		
, approximate units trent in state ;		COMPLETION OR RECOMPLETION REPORT AND LOG form.		
		Must be accompanied by a cement verification report.		
true vertical depths for all markers :		NOV 2 6 1999 DIV. OF UIL, GAS & MINING		
13 Name & Signature Jim Broth	ers Jem Brath	Sr. Geologist Date: 11/23/99		

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Aproposition of the second

Westwater M- 15 Sidetrack Drilling and Completion Summary

7/12/99 (begin operations)

MIRU Monument Well Service Rig # 6. RIH w/tbg & tag bottom @ 6281'. Pressure test csg & BOP.

Set 24 sk cmt plug on bottom in 4 ½" csg. Top of plug @ approx. 6004'. (24 sk = approx. 270' in $4 \frac{1}{2}$ ")

Cut 4 ½" csg off @ 5694'. Pull csg from surface to cutoff point. Set cmt plug across csg cutoff w/46 sk cmt w/1 sk CaCl total plus 10# sand /sk. Tag top of plug @ 5324'.

Drill new 6 1/4" sidetrack hole from 5281' to 6339' TD.

Begin drilling w/1° bent sub. Then set drill motor to 1 ½°, finally to 2.77° to kick new welbore away from original. Changed back to 1 1/2° after initial kickout, & drilled to 6339', new sidetrackTD.

Set new 4 ½", 11.6#, N-80 production csg @ 6337.48' (float collar @ 6341.60') w/80 sx 12.6# cmt followed by 35 sx 14.2# cmt. Top of cmt inside 4 ½" csg @ 6325'.

Install 4 ½" x 2 3/8" tbg head, & log w/GR CCL CBL 6320' - 4900'.

8/13/99 Perf Dakota/Cedar Mountain 6257' - 6272' & 6242'-6257' w4 spf.

8/15/99 Acidize perfs w/1000 gal 7 ½ % HCl & flush w/4 % KCl water. Swab test

acidized perfs.

9/1/99 Frac w/49,181 gal, 81,832# water – sand frac. Swab test well.

9/15/99 Well temporarily shut in waiting on installation of lift equipment.

AREA CODS 303 PHONE 220-7772

> PAX 220-7773

National Fuel Corporation

5000 SOUTH QUEBEC, SUITE 640 DENVER, COLORADO 80237



FACSIMILE TRANSMITTAL SHEET

DATE: 5/19/2000

Dan Jarvis
TO: Utah Division of Oil, Gas, + Mining

FAX NO.: 801 - 359 - 3940

JIM BROTHERS

FROM: National Fuel Corporation + J. C. Thompson Operator
5000 South Quebec St., Suite. 640

Denver CO. 80237

Denver, CO 80237

FAX NO: (303) 220-7773 VOICE: (303) 220-7772

SUBJECT: Plugging proposal for M-15 well, g Grand CO, UT,

NO. OF PAGES, INCLUDING THIS PAGE: 2

comments: Dan, Per our phone conversation this morning, I am faxing this Sundry Notice for the plugging of our M-15, NE SE Sec. 2, T173-R23E, Grand Co., UT. I am also mailing the hard copy today. As I said on the phone, we have a workover rig in the area and would like to schedule this plugging with that rig as soon as is practical.

Thanks, Jon Bother

FORM 9		STATE OF UTAH			
- CAMP	tion and Serial Number:				
DIVISION OF OIL, GAS AND MINING					57
	SUNDRY NOTIC	CES AND REPORTS ON WE	LLS	S. If Indian, Allotte	es or Tribe Namo:
	OOMBINI NO				
		walls, deepen existing wells, or to reenter plug	red and abandoned wells.	7. Unit Agreemen	t Name:
Do not use this	Use APPLICATION FOR P	ERMIT TO ORILL OR DEEPEN form for such pri	posels,	İ	
					d Number
1. Type of Well:	OIL GAS [XI OTTIEN.		M - 15	
				9. API Well Num	ber:
2 Name of Operator:	J.C. Thomps	EAN		43-019-30	317
		3011		10. Field and Por	ol, or Wildcat:
3. Address and Telephone !	lumber; O Orrebon Suitor	640, Denver, CO 80237 (30	3) 220-7772	Westwater	r
5000	S. Quebec, Suite	640, Belleci, CC Come: (15	<u> </u>		
4. Location of Well				Countly:	Grand
Footages:				State:	Utah
QQ, Sec., T., R., M.:	NE SE Sec.	2, T17S, R23E			
11 CHEC	K APPROPRIATE	BOXES TO INDICATE NATU	RE OF NOTICE, REPO	RT, OR OTH	IER DATA
- 0116	NOTICE OF			SUBSEQUEN	T REPORT
	(Submit in Di			(Submit Original	i Form Only)
		New Construction	☐ Abendon *		☐ New Construction
Abendon			Repair Casing		Pull or Alter Casing
Repair Casing			Change of Plans		Reperforate
Change of Plans		Recomplete	Convert to Injection		☐ Vent or Flare
Convert to injection		Reperiorate	Fracture Treat of Acid	tiza	☐ Water Shut-Off
Fracture Treat or	Acidize	☐ Vent or Plare	l —	are a	
Multiple Completi	ion	Water Shut-Off	☐ Other		
Other					
-			Date of work completion		A VALET I
Approximate date worl	(Will start	Before end of June, 2000	Report results of Multiple Comp COMPLETION OR RECOMPLE	letions and Rocompi TION REPORT AND	letions to different reservoirs on WELL LOG form.
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		TIONS (Clearly state all pertinent details, and gh	* Must be accompanied by a co		
MIRU Blow Rem Set 1 Cut o Set 1 Fill h	down well. ove wellhead; pull ro 35' (10 sx) cmt plug (PB TD 6,325' off 4 1/2" csg at 6,12 100 (20 sx) cmt plug ole with heavy mud.	ods, tbg., and pump. g in 4 1/2" csg at bottom of hole Perfs 6,272' - 6,242'). O' (TOC at approx 6,140'). Pull evenly straddling 4 1/2" csg cut	and lay down 4 1/2" csg. coff point - 50' in csg & 50		
13 Nama & Signsture	lim Brothers	gin Batter	Seni	or Geologist	Date:5/17/00
	and the same of th				
(This space for State us	only)				
(4/54)	Approved Utah Div Oil, Gas as	d by the felon of red Mining 2 - zoro (300	instructions on Reverse Side)	COPY Date: Initiate	5-22-00 CHD
	7.				
	17	C///077	TIONAL FUEL 303	FROM ME	MA18:01 0002-61-3

P. 2

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
6000 SOUTH QUEBEC, SUITE 840
DENVER, COLORADO 80257

FACSIMILE TRANSMITTAL SHEET

DATE: 10/2/2000

TO: Bob Krueger Utah, Division of Oil, Gas, & Mining

FAX NO .: 1-801-359-3940

Jim Brothers, Sr. Geologist @

FROM: J. C. Thompson

5000 South Quebec St., Suite. 640

Denver, CO 80237

FAX NO.: (303) 220-7773 VOICE: (303) 220-7772

SUBJECT: M-15, Westwater Field Well intent to plug.

NO. OF PAGES, INCLUDING THIS PAGE: 2

COMMENTS: Bob,

Here is the Intent-to-Plug Sundry on the M-15. It was from mid-May. Call if you need anything else.

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FORM 9 STATE OF UTAH DIVISION OF OIL GAS AND MINING 6. Lease Designation and Serial Number:					
		DIVISION OF OIL, GAS AND N	MINING	SL - 071567	
	SUNDRY	NOTICES AND REPORTS ON V	WELLS	6. If Indian, Allottes or Tribe Name:	
	CONDICT				
Qo net		o drill now wells, deepen existing wells, or to reenter (7. Unit Agreement Name:	
		N FOR PERMIT TO DRILL OR DEEPEN form for such	h propossis		
1. Type of Well;	OIL 🔲	GAS X OTHER:	y comme	8. Wall Name and Number	
			<u> </u>	M - 15 B. API Well Number:	
2. Name of Operato		nompson		43-019-30317	
3. Address and Teld				10. Field and Pool, or Wildest	
Ė	000 S. Quebec,	Suite 640, Denver, CO 80237 (303) 220-7772	Westwater .	
4. Location of Well					
Footages:				County: Grand	
QQ, Sec., T., R., M,:		Sec. 2, T17S, R23E		State: Utah	
17 (CHECK APPROP	RIATE BOXES TO INDICATE NA	TURE OF NOTICE, REP	ORT, OR OTHER DATA	
	,	CE OF INTENT	•	SUBSEQUENT REPORT	
_	(5ub	mit in Duplicate)	J	(5ubmit Original Form Only)	
Abandon	_	New Construction	Abandon *	New Construction	
Repair Cas	_	Pull or Alter Casing Recomplete	Repair Casing Change of Plans	Pull or Alter Cesing Reperforate	
Convert to		Reperforate	Convert to Injection		
	vest of Acidize	☐ Vent or Flare	Fracture Treat or Ac		
Multiple Co		☐ Water Shut-Off	Other		
Other	•				
			Date of work completion	·	
Approximate dat	e work will start	Before end of June, 2000	 1 ·	pletions and Recompletions to different reservoirs on WELL ETION REPORT AND LOG form.	
			" Must be accompanied by a c		
45 0555005 05	CONTROL OF COMPLETED	OCEDATIONS (Clearly state all participant details, and		ally drilled, give subsurface locations and measured and	
	pths for all markers and zone		,		
				RECEIVED	
ı	Plugging procedure	for M-15:	•	~ CLUVED	
,	MIDI I workover da	& move off pumping unit.		JUN 0 8 2000	
	Miko workbyering . Blow down well.	a move on pumping diac.		300	
-		pull rods, tbg., and pump.		232	
\$	Set 135' (10 ex) cm	t plug in 4 1/2" csg at bottom of hole	e to cover existing perfs. T	op of plug at approx 6,190'.	
	(PB TD 6	,325'. Perfs 6,272' - 6,242').	M 4 to down 4 4 50 com		
9	Cut off 4 1/2" csg a	t 6,120' (TOC at approx 6,140'). Put plug evenly straddling 4 1/2'' csg c	III and lay down 4 1/2" csg.	Nahaya cutoff can atuh	
	Set 100 (20 sx) cm Fill hole with heavy		aton point - so in esg a oc	above caton cag atob.	
		ce plug, and fill 7"/10" annulus w/on	nt.	•	
	Erect surface mark	• •			
-					
13	lies Doublean	- G -40-	Sani	or Geologist Date: 5/17/00	
Namo & Signature	Jim Brothers	O TOTAL STATE OF THE PARTY OF T		Of Geologisk Case.	
(This speed for the	ate use onto			AF-A	
(This space for Sta		+ = + 1,	Accepted by	not TECEIVED	
E	ECHIVE	6 : 4 ***********************************	1 Mah DIVISIO		
		Federal Approval of this	Oil, Gas and	MAY 2 2 2000	
	JULE 0 1 2860	Aution is Nacessary		. "skil V	
(4/84)	DUNCTON OF	(344	"FUR RECORL	DIVISION OF	
O!i	DIVISION OF GAS AND MIN	OIL, GAS AND MINING			

.av							
FORM 9	STATE OF UTAH	JING F	5. Lease Desig	gnation and Serial Number:			
	DIVISION OF OIL, GAS AND MIN		SL - 071	567			
SUNDRY	SUNDRY NOTICES AND REPORTS ON WELLS						
OONDIK!							
Do not use this form for proposals t Use APPLICATIO	o drill new wells, deepen existing wells, or to reenter plug N FOR PERMIT TO DRILL OR DEEPEN form for such pr	ged and abandoned wells.	7. Unit Agreement Name:				
1. Type of Well: OIL	GAS X OTHER:		8. Well Name	and Number			
			M - 15 9. API Well No				
2. Name of Operator:							
J.C. TI	nompson		43-019-3	Pool, or Wildcat:			
3. Address and Telephone Number:	Out 040 Damies CO 80227 (20		Westwat				
	Suite 640, Denver, CO 80237 (30	13) 220-1112	VVCStWat				
4. Location of Well			County:	Grand			
Footages:			State:	Utah			
QQ, Sec., T., R., M.: NE SE	Sec. 2, T17S, R23E						
	RIATE BOXES TO INDICATE NATU	· ·					
	CE OF INTENT pmit in Duplicate)	8		NT REPORT nai Form Only)			
_		☐ Abandon *	,	New Construction			
Abandon	New Construction☑ Pull or Alter Casing	Repair Casing		Pull or Alter Casing			
Repair Casing	Recomplete	☐ Change of Plans		Reperforate			
Change of Plans Convert to Injection	Reperforate	Convert to Injection		☐ Vent or Flare			
Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	е	☐ Water Shut-Off			
Multiple Completion	☐ Water Shut-Off	☐ Other					
Other							
		Date of work completion					
Approximate date work will start	Before end of June, 2000	Report results of Multiple Completic		npletions to different reservoirs on WELL			
		* Must be accompanied by a ceme					
	OPERATIONS (Clearly state all pertinent details, and give	e pertinent dates. If well is directionally o	drilled, give sub	surface locations and measured and			
true vertical depths for all markers and zon	es perunent to this work).						
Plugging procedure	e for M-15:						
	& move off pumping unit.						
Blow down well.	pull rods, tbg., and pump.						
Set 135' (10 sx) cm	pull rous, tog., and pullp. nt plug in 4 1/2" csg at bottom of hole t 5,325'. Perfs 6,272' - 6,242').	to cover existing perfs. Top	of plug a	t approx 6,190'.			
(PB 1D)	at 6,120' (TOC at approx 6,140'). Pull	and lav down 4 1/2" csq.					
Sat 100 /20 ev) am	t plug evenly straddling 4 1/2" csg cut	off point - 50' in csg & 50' a	bove cuto	ff csg stub.			
Fill hole with heavy		,		•			
	ace plug, and fill 7"/10" annulus w/cmt.	COPY SE	NJ TO OPER	ATOR			
Erect surface mark		Date: _	<u>6-6-0</u>	<u></u>			
		Initials:	CHD				

Name & Signature _______ Senior Geologist ______ Date: _______ 5/17/00

(This space for State use only)

Federal Approval of this Action is Necessary Accepted by the Utah Division of Oil, Gas and Mining

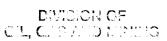
CEIVED

(See Instantion RECORD UNLY

MAY 2 2 2000

DIVISION OF OIL, GAS AND MINING

(4/94)



FORM 9			STATE OF UTAH			E Laura Design	etion and	Serial Number			
.`	D	IVISION	OF OIL, GAS AND MININ	IG		5. Lease Designation and Serial Number: State SL - 071567					
•						6. If Indian, Allo					
	SUNDRY NO	TICES A	AND REPORTS ON WELI	LS		0. 11 11 11 11 11					
				4	andoned welle	7. Unit Agreem	ent Name:				
Do not use ti	his form for proposals to dr	ill new wells, do	eepen existing wells, or to reenter plugged O DRILL OR DEEPEN form for such propose	and ad sals.	gandoned wens.						
		AS X OT				8. Well Name and Number					
1. Type of Well:	OIL 🔲 G/	43 [X] OH	IILIN.			M - 15					
						9. API Well Nu	mber:				
2. Name of Operator:	J.C. Tho	mpson				43-019-3		11			
3. Address and Telephon	ne Number:					10. Field and F			n		
500	0 S. Quebec, St	ıite 640, [Denver, CO 80237 (303)	220)-7772	Vvestwate	3r - D8	kota/Cedar Mt	11.		
4. Location of Well						Q	Gra	nd			
Footages:						County:					
QQ, Sec., T., R., M.:	NE SE S	Sec. 2, T1	7S, R23E			State:	UT				
11 CHI	ECK APPROPRI	ATE BOX	ES TO INDICATE NATUR	E OI	F NOTICE, REPO	RT, OR OT	HER L	DATA			
		OF INTEN		1		SUBSEQUE (Submit Origin	NT REP	ORI			
	(Submi	t in Duplicate)				(Submit Origin	m roim v	New Construction			
Abandon		□ Ne	ew Construction	벌	Abandon *			Pull or Alter Casing	ì		
Repair Casing		☐ Pi	ult or Alter Casing	片	Repair Casing			Reperforate	,		
☐ Change of Plar	ns	□ Re	ecomplete	片	Change of Plans Convert to Injection			Vent or Flare			
Convert to Inje-			eperforate	片	Fracture Treat or Acid	diza		Water Shut-Off			
☐ Fracture Treat	or Acidize		ent or Flare			NF-6	_				
Multiple Comp	eltion	⊔ w	/ater Shut-Off	-	Other			11	\		
Other				- Dat	e of work completion	June, 20	00	16-2-00	<u></u>		
	1			Rep	ort results of Multiple Compl	letions and Recon	pletions t	o different reservoirs on \	WELL		
Approximate date w	vork will start			COV	APLETION OR RECOMPLE	TION REPORT AN	ID LOG for	rm.			
					ust be accompanied by a ce						
12 DESCRIBE PROPO	OSED OR COMPLETED O	PERATIONS (C	Clearly state all pertinent details, and give p	ertinen	t dates. If well is directional	lly drilled, give sub	surface lo	cations and measured a	nd		
true vertical depths	s for all markers and zones	pertinent to this	s work).								
See attached:			ing Operations								
	Cement Verif	fication									
									3.74		
						M^	فأ للمسه الأد	التعمد الأفاهما أفيد	فمستند		
							SE	P 28 223			
						_	Di	VISION OF	NG		
						O	iL, Cir	AS AND MINII			
13			L C Beethom		e: Sr. Geo	nlogist	Date	e:	9/25/0		
Name & Signature:	F.C. Brown	trem	J. C. Brothers	- Titl	e: <u> </u>	Jogist	_				

(This space for State use only)

monument well service co. RECEIVED

P.O. Box 2641 • Grand Junction, Colorado 81502 • Phone (970) 243-5408

SEP 28 2000

TO:

National Fuel Corporation 5000 S Quebec, Suite 640 Denver, CO 80237

Westwater

DIVISION OF OIL, GAS AND MINING

RECEIVED Invoice Date	31-May-00
- JUN 0 8 2000 Rig No.	6
BY:	M #15

TERMS: Net 30 days

Lease_

DATE		DESCRIPTION	AMOUNT
30-May	Rig time	7 1/2 hours	1,102.50
	Travel time	3 hours	255.00
	Cement equipment	<u>-</u>	600.00
	Calcium Chloride	1 sack	30.00 200.00
	Cement	20 sacks	200.00
31-May	Rig time	12 hours	1,764.00
J1-IVIAY	Travel time	3 hours	255.00
	4 1/2 equipment		200.00
	Extra labor	15 hours	375.00
4.1.	Dia time	12 hours	1,764.00
1-Jun	Rig time	3 hours	255.00
	Travel time	5 110413	600.00
	Cement equipment Calcium Chloride	1 sack	30.00
		20 sacks	200.00
	Cement	20 Sacks	
2-Jun	Rig time	10 hours	1,470.00
Z-JUN	Travel time	1 1/2 hours	127.50
	Cement equipment	. ,,_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	600.00
	Calcium Chloride	1 sack	30.00
			300.00
	Vendor # 395	30 sacks 5-00 -01-12 38 1001 -10,158 02 18 3% oplies)	
	Duo Date 7-18	5-00 1 flug	i a acandomment
	Acet. No	-01-12	Subtotal 10,158.00
	Well No(s). 4473	38 1001 - 10,130	CO Tax 0.00
	Approved by	1 <u>B</u> 3%	TOTAL 10,158.00
	(*Denotes taxable su	oplies)	101AL 10,130.00

PO. Box 2641 • Grand Junction, Colorado 81502 • Phone (970) 243-5408

i _					HIG NO.	6			
•		Nation	/ 1.	ul .	DATE	200	<u> </u>		
ÆSS		I Vad 1 54.	- T	LEASE West outer	WELL NO	D. 100	_		
COUNTY 2	24.0	☐ STATE	1.4	TIME OUT	TIME IN	7100)	<u>.</u>		
	MII FAGE ON ST	TATE HIGHWAYS	u _	Operator 1		120			
		RSTATE		1 Derhot	Hrs.//1/2				
FROM: 4	vs (TO: bal		Derrickman C Rover	Hrs//\/2				
=	MILES			Floorman	Hrs//X				
	ED OUT	RAN II	<u></u>	Floorman	Hrs.	P/Hr.			
JOINTS	DESC.	JOINTS	DESC.	Triplex Pump	Days @	P/Day		-	
				Stand By D Power Swivel					
		<u> </u>		Stand By D Blowout Preventers	Days ©	P/Day			
	-	· ·		3000 lb. 0 5000 lb. 0	Days @	P/Day			
				Aux. Equipment	Days @	P/Day	-		
				Delivery on Equipment	Days @	P/Hr.			
				Oil Saver Rubbers	•	Each		:	
	DESCRIPTION OF 1	NODK BEDECOMES		Swab Cups tbg. Csg.	•	Each			
	DESCHIPTION OF \	WORK PERFORMED		Swab Acid, H2S, or CSG			,		
more	Riz frem	- les Tops	سي.	BOP Rubbers	•	Each			
D	11.7	· · · · · · · · ·	t hires	3000	Days @	P/Day			
Kurp	Hy peny	Lucius Ga	TAVES	Wash. Rubber	•	Each			
MY Pro	· rep to p	ull Rocks	1-4			P/Set			
The I	Dun Rr.	up to t	sul!	Slip Dies	Set 0				
-3/		-/-/	/	Tong Dies	Set @	P/Set			
245 P	ump 2	vsa Play		KCL.	Lbs. O	P/Lb.			
pull 1	15 stde.	Shit Dem	-fin	Toolpusher	, , , , , , , , , , , , , , , , , , ,				
N. 4			,	TIW Valve	Days 💇	P/Day			
11 3 mg				Wet Pay	Men @	P/Man			
	KA,			Crew Subsistence	Men 💇	P/Man			
<u></u>				Pickup & Crew Trv. Time	3 Hrs. @ 85	P/Hr.	255		
				RigTime			1/025	ب	
				Dissel Fuel- / L D					
			<u> </u>	Connections Used	per thy pump				
				Pipe Dope					
	-			Consent Epip		· · · · · · · · · · · · · · · · · · ·	600		
				1 Cal Chiforn	de SED 9 R 7	າ າ ຖ	30		
				20.8/ Cament	· · · · · · · · · · · · · · · · · · ·		200		
				Jusie Canal	DIVISION	OF	TOTAL	L	
				Tool Pusher	— OIL, GAS AND	MINING			
				Company Foreman	Bush				
					- Comment		2187.5	SA	
									

P.O. Box 2641 • Grand Junction, Colorado 81502 • Phone (970) 243-5408

è						AIG NO.			
		Made	peruf	l.de	DATE 5-31-00				
£SS		1404	/	LEAGE		WELL NO.			
J COUNTY P		□ STATE		TIME OUT	TIME IN 813-0				
	HEAGE ON ST	ATE HIGHWAYS	wy	Operators / /				T	
IVi	ORINTE			1 Serlott	Hrs.	3		 	
EDOM:		TO:		Derrickman	Hrs/3				
				Floorman	Hrs/.5				
# MI	LES	T RAN I	<u>– </u>	Floorman	Hrs/6	AHr.			
JOINTS	DESC.	JOINTS	DESC.	Triplex surep		64	22/	oc	
				Power Swivel	Days o		375		
				Stand By Blowout Preventers	Days 6	P/Day		+	
				3000 lb. □ 5000 lb. □	Days 6	P/Day		 	
	<u> </u>			Aux. Equipment	Days (P/Day		ļ	
				Delivery on Equipment	Days (P/Hr.			
		<u> </u>		Oil Saver Rubbers	1	2 Each		İ	
				Swab Cups		2 Each			
DI	ESCRIPTION OF V	WORK PERFORMED		tbg.					
171		· plus ·					 		
		•	•			Each			
Ricap 4	une have	to Free T	برسمعد	Wash. Head	Days	D P/Day			
ohu in a	uer to 4	1/ Free p	ent	Wash. Rubber		@ Each		 	
				Slip Dies	Set	P/Set			
5300 Cut	#e52	95 Rus D	· · · · · · · · · · · · · · · · · · ·	Tong Dies	Set	P/Set		_	
wire Line	Lay Doc	ea 41/2.		KCL KCL	Lbs.	© P/Lb.			
	•			Toolpusher					
Shut Lo	un for N	U4/		TIW Valve	Days	Or P/Day	 	-	
	11						<u> </u>	+	
	1ti			Wet Pay	Men	Ø P/Man		+	
				Crew Subsistence	Men	Ø P/Man			
				Pickup & Crew Trv. Time	G Hrs.	85 P/Hr.	255	1	
SHY mea	tou whe	a Loving I	Den	Rig Time	12 Hrs.	@ 147 P/Hr.	1764		
		you have to	//	Diesel Fuel		,			
HYD Make	Sure That	you pur f	4/9/30	Connections Used					
you don	4 port yo	in Balk		Pipe Dope	Trip @	PA			
	/	•			E Minne Septe	m 3 15 nam 215	- 14	_	
				4/2 equip	SEP 2	8 2000	200	+	
								-	
						ON OF IND MINING	TOTAL		
	1 14	LPID			UIL, GAS P	MAD IVIII MINAG	TOTAL	L	
7 Over for	ull west	Pack for	-1	Tool Pusher					
V Kyan 1	ic got Tr	all There	Shr,	Company Foreman	by Buch	_			
							7259	4-	
<u> </u>								_ •	

26580

monument well service o. P.O. Box 2641 • Grand Junction, Colorado 81502 • Phone (970) 243-5408

•			<u>-</u>		RIG NO.		
	Norte	oual 1	Lel		DATE (- (- 0	ల	
ESS	() ()	T	LEASE west arater		WELL NO.	_	
J COUNTY France	□STATE	,+	TIME OUT	9	TIME IN		
MILEAGE ON S	TATE HIGHWAYS	<u>us</u>	Operator 1/1				
	ERSTATE		of Joshett	Hrsy 5			
FROM:	TO:		Derrickman Sowers	Hrs./5			
# MILES			Floorman	Hrs. /5	-		
PULLED OUT	RAN	IN	Floorman Suclivan	Hrs./ 5	P/Hr.		
JOINTS DESC.	JOINTS	DESC.	Triplex Pump Stand By □	Days @	P/Day		
			Power Swivel	Days @	P/Day		
			Stand By D Blowout Preventers				
			3000 lb. D 5000 lb. D Aux. Equipment	Days @	P/Day P/Day		\vdash
			Delivery on Equipment	Days @	P/Hr.		
			Oil Saver Rubbers	•	Each		
DESCRIPTION OF	WORK PERFORMED	<u> </u>	Swab Cups tbg. Csg.	•	Each		
DEGG/III FIGH C			Swab Acid, H2S, or CSG				
TIL. Trip ra	hele 537	5	BOP Rubbers 3000 D 5000 D	•	Each		
Tag up work p	·pc 5345	- ~	Wash. Head	Days @	P/Day		
			Wash. Rubber	•	Each		
Bou cut off pu	mp 20 sk	California	Slip Dies	Set @	P/Set		
play, pull up 15	std. hef ou	e br.	Tong Dies	Set @	P/Set		
TEH Josep 65 f	4. u.o Lu	Diene 1	KCL KCL	Lbs. @	P/Lb.		
,	, ,	4					
5to CIPC 10,5 M	und tu sur		Toolpusher				
Ly Daws 30 3ts	123/5	Slut	TIW Valve	Days @	P/Day		<u> </u>
Do la workt	,	_	Wet Pay	Men O	P/Man		ļ
Down for Night			Crew Subsistence	Men Ø	P/Man		ļ
			Pickup & Crew Trv. Time	3 Hrs. @	85 P/Hr.	253	ļ
			Rig Time	/2- Hrs. @	147 P/Hr.	1287	
edd 4 +	, , ,	6 1	Diesel Fuel			1764	
Softy Marting, with			Connections Osed		4		
Wire hone fort	well ares	elhou	Pipe Dope	Trip_@	Р/Т		
bewest Touch +	well how	hite				600	†
get slike could			Comet Egy				<u> </u>
a) of 12. 10 E to Confor	- AIV YOU		1 calcium	e4/apple	3 2000	30	
			2034,	DIVIS	ION OF	TOTAL	<u></u>
			Tool Pusher		AND MINING	-	
				1 1		1	
			(Ind)	Besch	·-	2000	 -
	<u> </u>					2849	

BOP Rusbers Each 3000 5880 D P/Day Days @ Wasi Futina "ach Stip Dies Set P/Set P/Set. Set 40. Tena Dies . . . PM.S. Lbs. @ Roolpusher TIW Valve Days 🕏 P/Day P/Man Men @ **Wet Pay** Men @ P/Mari Crew Subsistence Hrs. O Pickup & Crew Trv. Time **Rig Time** Diesel Fuel Contractions Used in Pipe Empe. TOID @ Tout Fusher Congress Front Miles Bueston

Politica ententa authoras

26581

P.O. Box 2641 • Grand Junction, Colorado 81502 • Phone (970) 243-5408

RIG NO. DATE 0 WELL NO. **≟SS** STATE J COUNTY/ 41: 3e MILEAGE ON STATE HIGHWAYS OR INTERSTATE _ TO: _ FROM: Hrs.// # MILES PULLED OUT RAN IN Hrs.// P/Hr. DESC. JOINTS DESC. **JOINTS** P/Day Days @ Stand By Power Swivel P/Day Days @ Stand By D **Biowout Preventers** P/Day 3000 b 5000 Ъ. □ Days @ Days @ P/Day A나x. Equipment Delivery on Equipment Days @ P/Hr. Oil Saver Rubbers Each Each DESCRIPTION OF WORK PERFORMED Swab Acid, H2S, or CSG **BOP Rubbers** 3000 🗆 5000 🗅 Each Days @ P/Day Wash. Head Wash, Rubber Each Slip Dies Set 0 P/Set Set P/Set **Tong Dies** P/Lb. KCL Lbs. @ Toolpusher Days @ TIW Valve P/Day P/Man Wet Pay Crew Subsistence Men 2 P/Man Hrs. @ 30 Pickup & Crew Trv. Time **Rig Time** Diesel Fuel Connections Used Pipe Dope I whates had been it is not a sound 20 / DIVIDION OF TOTAL **Tool Pusher** Company Foreman

26581

PO. Box 2641 • Grand Junction, Colorado 81502 • Phone (970) 243-5408

•						RIG NO.				
		X/ A	ul fue	1		DATE 6-2-80				
ź\$\$		Med 100		LEAGE,		WELL NO.	 			
J COUNTY S	- l	☐ STATE	Pot	TIME OUT \$!20		TIME IN 41: 3	ಲ			
M	ILEAGE ON ST	ATE HIGHWAYS	V. / C	Operator			T			
	OR INTE	RSTATE		Derrickman	Hrs.	<u></u>		 -		
FROM:		_ TO:		C. Borners	Hrs. //	<u></u>		<u> </u>		
# MI	LES			C Romen	Hrs.//					
PULLE		RAN		Floormain Sullaum	Hrs.//	P/Hr.				
JOINTS	DESC.	JOINTS	DESC.	Triplex Pump Stand By 🗆	Days @	P/Day				
				Power Swivel Stand By	Days @	P/Day				
		<u> -</u>		Blowout Preventers	Days @		1			
				Aux. Equipment	Days C					
		-		Delivery on Equipment	Days 6	P/Hr.		\vdash		
				Oll Saver Rubbers				\vdash		
				Swab Cups		Zacii		 		
DE	SCRIPTION OF W	VORK PERFORMED		tbg. Csg.		<u>Each</u>		┼		
17/	/ ,	// /		Swab Acid, H2S, or CSG				 		
11/16	finish,	poolf Lov	" .y .	BOP Rubbers 3000 D 5000 D		Each		ļ <u>.</u>		
Donn ?	3/8- N.	D. Casasa	head	Wash. Head	Days 6	P/Day		<u> </u>		
0,11 2	10 72 0	- d. 2020	La Rala	Wash. Rubber	•	Each				
Drift H	,	7	, <u>, , , , , , , , , , , , , , , , , , </u>	Slip Dies	Set 4	P/Set				
Dressus	e out	well bear	L off	Tong Dies	Set 0	P/Set				
my 50	Sh bour	C puin	Da	KCL	Lbs. C	P/Lb.				
1111 6		- 15 %	- A	Toolpusher						
	-	,		TIW Valve	Days 6	P/Day		<u> </u>		
pump Fo	beensh	1"hose	Dan	Wet Pay	Men 4			1		
504000	to put	on Dry H	le punte				<u> </u>	 		
RiciDoza	, , , , , , , , , , , , , , , , , , , ,			Crew Subsistence	Men @		· -			
/ /) 	V ME			Pickup & Crew Trv. Time	/ <u>/</u> _Hrs. 0		<u> </u>	-		
				RigTime	/0 Hrs. 6	PAHr.	1470	-		
Sett me	estra, w	lan you	le a	Diesel Fuel				<u> </u>		
2 + 11	A	11 hours 1	Luk act	Connections Used				<u> </u>		
		11 hand b		Pipe Dope		THE WAY SHOPPING				
for gus c	Zoma Ba	of of you	<u> </u>	Conor Equar	الحياسات الم	السيد سيد الله الله الله الله الله	Care	<u> </u>		
				20 cmit	cab	1 (20)	200			
			`	1 cal chariete	V		30			
			· · · · · · · · · · · · · · · · · · ·	La Charles		JON OF AND LEWING	TOTAL			
				Tool Pusher	OIL, GAS ·	- Carlottine	1			
				Company Foreman	Runch		1			
				maye	June -		2527	50		
							اعلما			